GUERNSEY

BREEDERS' JOURNAL

March 7
1960

GOLDEN GUERNSEY MILK PRODUCTS

DEVOTED TO THE PROMOTION OF THE BREED

VACCINATED — ACCREDITED

FOREMOST GUERNSEYS

Foremost Footprint

Foremost in Name and Breeding Fame

JUST THINK!

Langwater Foremost

HOW IMPORTANT LONGEVITY, LIFETIME PRODUCTION, REPRODUCTION, PERSISTENCY, TYPE, LINE-BREEDING, DEPTH OF BREEDING, AND SIZE ARE TO A HERD.

ALL THIS + PROVEN SIRES AND COW FAMILIES ARE WRAPPED UP IN THESE 2 PATERNAL BROTHERS. THEIR 7 NEAREST DAMS AV. AGE 16 YEARS, 6 MONTHS, AND 4 OF THEM ARE STILL LIVING.

FOREMOST MISSOURIAN HIGH BOY

Born August 18, 1959
2 maternal sisters over 600 lbs. fat, 2x. His 7 nearest dams, high rec., av. 16347 M, 810 F.

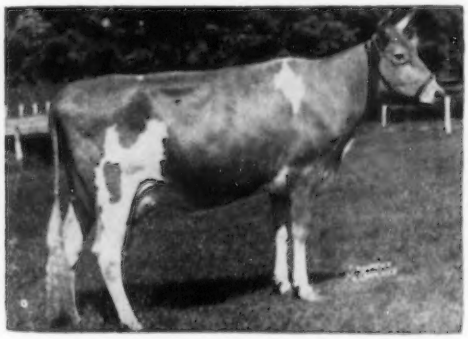
His Very Good Dam

Caumsett Eastern Ina, VG '55
Still producing in herd at 17 years, 3 months.
16023—659—Jr2—365C—3x, 14406—598—10yrs—305C—3x
11435—501—12yrs—HIR—354C—2x
By Caumsett High Strung, AR, out of Caumsett Ida, lifetime milk producer of the breed, 194,276 lbs. milk, 8508 lbs. fat, 11 rec. av. 17661 M, 773 F, 21475—900—A—3x, 20014—867—AA—3x. She died at 17 years, 6 months.

FOREMOST MISSOURIAN MIXTER

Born June 2, 1959
A full brother is in heavy service here. His 7 nearest dams, high rec., av. 15364 M, 838 F.

His Very Good Dam



Foremost Crown's Faithful, VG 4 times
Still producing in herd at 16 years, 6 months.
11853—574—Jr2—365—3x, 12772—629—Sr3—305C—3x
14033—674—Sr4—365C—3x, 15306—751—6yrs—365C—3x
16695—802—7yrs—365—3x, 11343—507—14yrs—365—2x—DHIA
By Foremost Crown Prince, AR, out of Superb's Faithful, lifetime production, 10 rec., 156,416 M, 8105 F, died at 15 years, 3 months, 3 rec. over 1000 lbs. fat. An own daughter of Mixter Faithful, died at 22 years, 4 months, 12601—744—Jr2—365C—3x.

Their Sire ⟹ **FOREMOST MISSOURIAN,** has a good group of young daughters coming along in our herd. He is by the plus proven sire, Foremost J. C., a full brother to Foremost Quantity, E '55, winner of Liebers' Trophy, 1953, 8 rec. av. 17236 M, 786 F, died at 18 years, dam of Foremost Quantity's Royal, GOLD STAR SIRE, with 3 GOLD STAR sons, and out of Foremost Royal's Rose, still in herd at 16 years, 7 months. 5 records include 17685—994—Sr3—365C—3x, 15265—839—Sr4—305C—3x, a daughter of Mayprince's Red Rose, died at 18 years, 9 months.

WHERE COULD YOU FIND TWO BETTER SIRE PROSPECTS ? ?

FOREMOST GUERNSEYS

Department of Dairy Husbandry, University of Missouri, Columbia, Missouri — Telephone: GIbson 3-7290
Farm located on Highway 40, eight miles west of Columbia.
Address correspondence to Foremost Farm, R. R. 3, Columbia, Missouri
Telephones — Farm Office: GIbson 2-6276, Supt's Residence: GIbson 2-5251

LAURENCE R. RAINEY, Superintendent A. C. RAGSDALE, Dept. Chairman BRYAN LAIL, Herdsman

Why Buy Langwater Cattle?

They Have Stood The Test Of Time

Langwater Guernseys have been line-bred for the past 59 years. Throughout these years, by careful study of the laws of genetics, ruthless culling, wise investments in foundation cows, the Langwater Guernseys have developed and maintained a definite type that is sought after by all aggressive breeders. Occasional outcrosses through the female line have kept the program strong.

They Have Always Been In Demand

A review of the high priced animals sold at public auction since 1948 shows that all except one carry Langwater blood. The highest priced bull, and the second highest priced cow sold at public auction in 1959, were both by Langwater Sir Galahad. Since the founding of the herd in 1901 there have been 6 Langwater Sales held and 5 of these 6 were the top sale for that year. At public auction, 347 animals carrying the Langwater prefix have sold for $1,000 or more, for a total appraised value of $1,167,020.

They have enhanced and enriched herds and breeding programs from coast to coast

Langwater sires in other herds have served as yeast to leaven the whole breed. More Excellent, more Very Good, more Desirable cows have been sired by Langwater bulls than by bulls from any other herd. A study of Volume III of the Performance Register, made by the late Horace Clark, showed that 76.4% of the daughters sired by Langwater bulls stood in the top 3 grades on classification.

Breeders Popular Poll Picks Langwater As The Leader

Among the 10 outstanding bulls of the breed, selected by popular vote, five were either bred by or had seen service at Langwater, including the leader, Langwater Steadfast.

Throughout the years, no other breeding establishment has enjoyed such a position of prominence in the breed.

LANGWATER . . . A Name That Has Continually Been Associated With The Best In The Breed.

LANGWATER FARM

Federal Accredited No. 78201 — **North Easton, Massachusetts** — Mass. Abortion Free No. 116

Tel. CEdar 8-3041 (farm office)

EST. JOHN S. AMES, Owner — JOSEPH NAGLE, Herdsman — F. C. SHAW, Manager

ADOHR FARMS

CAMARILLO · VENTURA COUNTY · CALIFORNIA

Home Of The

1959 Reserve

All-American Best 3 Females

ADOHR HORNET TOPSY
14215—*817—Jr4—305—3x
Class Leader 2nd place

ADOHR MONTY VERNE
14313—627—Jr2—365—3x
Jr. Ch., Grand National, 1957

ADOHR EASTERN JULIE
On test as a Jr4-year-old on 2x, doing well.

Reserve All-American Best 3 Females, 1959
Only 4 points off the pace for top honors.

ALL-WESTERN WINNERS . . .

ADOHR HORNET TOPNOTCH	Bull Calf
ADOHR HORNET FLASHY	Senior Yearling Bull
ADOHR SOCIAL PRECISE	Junior Yearling Heifer
*ADOHR MARK GLEAMER	Senior Yearling Heifer
ADOHR PIONEER MONA	Aged Cow
CURTISS CANDY JOLLY CURTISS	Get of Sire
BEST THREE FEMALES	

***Gleamer was also Honorable Mention All-American, 1959**

RESERVE ALL-WESTERN . . .

ADOHR PETER PAN POWER	Two-Year-Old Bull
ADOHR PETER PAN BEATRA	Produce of Dam
BEST THREE FEMALES	

Plan to pay us a visit during 1960 and see our good Guernseys.

The Welcome Mat Is Always Out At Adohr

T. A. KNIGHT, Manager — J. L. ELLIOTT, Superintendent

INDEX OF ADVERTISERS

A

Adohr Farms — Calif. 346
Allied Mills, Inc. — Wis. 398

B

Babson Brothers Co. — Ill. .....393—396
Bacon, Ralph D. — Mass. 398
Beacon Milling Co. — N. Y. 397
Beaty Sales Service — Ind. 427
Bonanza — Idaho 428
Box 3 426

C

Carlson Farms — N. C. 426
Central States Sales Co. — Texas 400
Chedco Farm — Mass. 355
Chevrolet Motor Division-GMC — Mich. 403
Corona Mfg. Co. — Ohio 398
C-R Bar-Y Acres — Iowa 435
Cross Arrows Farm — S. C. 440
Curtiss IMproved Stud Service — Ill. 436

D

Dunn & Harwood — N. Y. & Mass. ..400
Dunn's Tour — N. Y. & Mass. 400

E

Edisto Farms — S. C. 412
Erwin, Francis K. — N. H. 390
Eshelman & Sons, John W. — Pa. 401

F

Flying Horse Farm — Mass. 386
Foremost Guernseys — Mo. .....II. Cover
Franklin Serum Co. — Colo. 400

G

Garey, Buzz — Pa. 387, 398
Graham Breeding School — Mo. 390
Grand Lake Farm — Ohio 432
Grand View Guernsey Farm — N. C. 438
Granger Sales Co. — Conn. 404
Green Bottom Farm — Md. 427
Greystone Farm — N. Y. 405

H

High Meadows Farm — N. Y. 357
Hominy Hill Farm — N. J. 353

I

Ideal Guernsey Farms — N. J. 348
Iowa Breeders Co-Op — Iowa 434
Iowa Guernseys — Iowa 435

J

John Plain Farm, Inc. — Ill. 437

K

Kingston & Associates, Delbert H. — Ill. 432
Kleinpeter Farms Dairy, Inc. — La. ..439
Kraft Foods — Ill. 391

L

Laacke Co., R. — Wis. 390
Lake Louise Farm — Pa. ....III. Cover
Langwater Farm — Mass. 345
Liseter Farm — Pa. 358

M

Mac-Ra Co. — Calif. 400
McDonald Farms — N. Y. 409
Merryman Co., The — Md. 387, 407, 410, 411, IV Cover
Moose Hill Farm — Mass. 408

N

National Agri'l Supply Co. — Wis. ..423
New York A.B.C., Inc. — N. Y. 351
Normandy Farm — Ind. 425

P

Pennsylvania G. B. A. — Pa. ..430, 431
Pfizer, Charles — Ill. 392
Poorbaugh Equipment Co. — Pa. 404

S

Squibb & Sons, E. R. — N. Y. 389
Standard Brands, Inc. — N. Y. 402
Strohmeyer & Carpenter — N. Y. 390
Suneslope Farm — Iowa 435

T

Tall Corn Farm — Iowa 435
Tom Cooper Farm — Okla. 429
Transcript Printing Co. — N. H. 426

V

Vary, E. E. — Ill. 390

W

Weston Mfg. & Supply Co. — Colo. ..390
Wetmore, Fred C. — Ohio 390
Woods, Mort — Okla. 390, 426
Wyeth, Inc. — Pa. 399

ADVERTISERS

Help us mail the Journal to its readers and your prospective buyers on time.

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May 7	April 7

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(*Contract rate applies on 3 or more insertions and to Special State and County groups.)

Chat . . .

JACK FRALINGER, former manager at Langvalley Farms, Glenarm, Md., until the herd was dispersed in 1957, has accepted a position at Lauxmont Farms, Wrightsville, Pennsylvania. Jack brings to Lauxmont the results of his 40 years' experience with the Guernsey breed. Mr. Fralinger will have charge of the care and development of the young stock.

PROF. ROBERT E. MATHER, Rutgers University, will be the featured speaker at the CONNECTICUT G. B. A. ANNUAL MEETING, on April 5, at the University of Connecticut, Storrs, and also at the MASSACHUSETTS G. B. A. ANNUAL MEETING, on April 6, at Armand's Beacon Terrace, Framingham, Massachusetts. Prof. Mather will talk on a review of the research that has been done in SNF IN MILK, and will touch on the work in progress.

Congratulations to MR. AND MRS. W. ARNOLD KESSLER, Bay Meadow Farm, Galt, Calif., on their 1959 DHIA herd average. The 74 cows averaged 12014 lbs. of milk and 563.5 lbs. of fat. Sixty cows produced over 400 lbs. of fat and 19 were first calf heifers. The herd classification average is 85.99 per cent.

Second Class postage paid at Peterborough, New Hampshire.

Ideal Guernsey Farms

GOLDEN GUERNSEY

BUILDING ☆ FOR ☆ A ☆ CENTURY

"HOME OF THE BREED'S GREATEST PRODUCING HERD"
NO BUSINESS TRANSACTED ON SUNDAY

Ideal Guernsey Farms Win Coveted Liebers' Trophy For The Fourth Time In Eleven Years

3 OTHER LIEBERS' TROPHY WINNERS

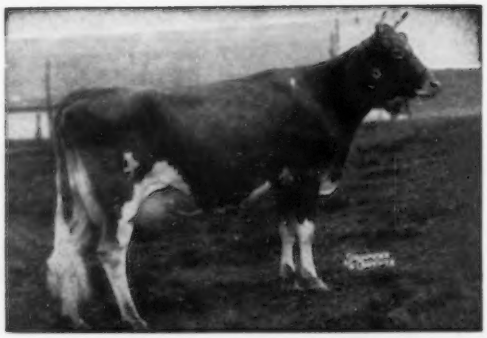
1950 . . . **Ideal's Emperor's Susie**
148,428 lbs. milk, 7005 lbs. fat.
9 lactations average 16492 lbs. milk, 778 lbs. fat

1954 . . . **Ideal's Peter's May Jewel**
1954 . . . 140,851 lbs. milk, 7377 lbs. fat
7 lactations average 20122 lbs. milk, 1054 lbs. fat

1956 . . . **Welcome Lane's Mary**
154,095 lbs. milk, 8093 lbs. fat
8 lactations average 19262 lbs. milk, 1012 lbs. fat

IDEAL'S BEACON'S ROSETTE HAS THE HIGHEST PRODUCTION OF ANY WINNER OF THIS AWARD

IDEAL'S BEACON'S ROSETTE
170,510 lbs. milk, 8278 lbs. fat
9 lactations average 18945 lbs. milk, 919 lbs. fat



IDEAL'S WISTAR'S S. SUSIE

12196—652—Sr2—305C—3x
14289—820—Sr3—365—3x
18184—1001—5yrs—365—3x
17530—942—6yrs—365C—3x
13197—742—7yrs—305C—3x
21294—1195—8yrs—365—3x
*20235—*1115—10yrs—305—3x
First fat, 3rd milk when made

IDEAL'S WISTAR'S S. SUSIE

HAS THE HIGHEST OFFICIAL 305-DAY BUTTERFAT RECORD OF THE BREED.

SUSIE IS THE WINNER OF THE TARBELL TROPHY.

THIS IS THE SECOND TIME THAT IDEAL GUERNSEY FARMS HAS BEEN AWARDED BOTH THE LIEBERS' AND TARBELL TROPHIES IN A SINGLE YEAR AND THIS IS THE ONLY HERD TO EVER ACCOMPLISH THIS IN THE SAME YEAR.

"IT'S ALL IN THE RECORDS"

JACOB TANIS & SONS, Proprietors
JOHN TANIS, D. V. M.
LLOYD B. SIMMONS, Herdsman

IDEAL GUERNSEY FARMS

Augusta - Sussex County - New Jersey

The American Guernsey Cattle Club

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GUERNSEY

BREEDERS' JOURNAL

Vol. 105 **CONTENTS** No. 5

FOR THE ISSUE OF MARCH 7, 1960

THE COVER

Pasture scene at Tom Cooper Farm, Ardmore, Okla., showing part of the milking herd.

FEATURE ARTICLES

A New Way to Figure Herd Averages 350
From the Home Office—By Robert D. Stewart 359
The 1959 All-American Awards 360
You Can't Buy Livestock Management By The Bag—By D. L. Bruner 374
Why Cows Leave Home—By J. B. Parker and Ned D. Bayley 375
Ideal Guernsey Farms Win Liebers Trophy 376
Ideal's Wistar's S. Susie Wins Tarbell Trophy 377
Sales Practices and Procedures—PDCA 378
Alabama Annual Meeting—By C. J. Jacobs 379
Utah Annual Meeting—By A. Wendell Fuhriman 380
Idaho Annual Meeting—By Elmer J. Meadows 382
PDCA Annual Meeting—By R. D. Stewart 382
Orangeburg Sale—By Mack H. Alman 383
Sunny Lane Farm Dispersal—By Wm. H. Juzi 383
Recent Developments in Dairy Cattle Nutrition—by Prof. J. Murray Elliot 406

DEPARTMENT INDEX

Index of Advertisers 347
Applicants for Membership 406
Classification Schedule 356
What The Cows Are Doing On Official Test 413-424

GOLD STAR DAMS:

Elmwood Etta's Ronnie 388
Osborne Hill Baron's Theda 388
Rozelyn Lee Marcella 388
Mulhocaway Golden Topsy 388
Tumbling Brook's Mary 388
Glengeran Celeste 388
Liseter Steadfast Donna 388

CHANGES AMONG THE LEADERS:

Melodie Lane's Star of Hope 384
Glengeran's Fortune's Cecilia 384
Ideal's Trophy's Day 384
Char-Lane E. Nancy 384
Riverside Acres Lucky Lou 384
Tideland Ludlow's Sarah 384

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A NEW WAY TO FIGURE HERD AVERAGES

We were so impressed with the Bayville Farms advertisement, which appeared in the February 23 issue of the Journal, that we are reprinting it so our many readers may have an opportunity to study the facts more closely.

"We are all well acquainted with the way DHIA yearly herd averages are figured. These averages can be high or low. The important thing is when the end of the year comes around—did the income from the herd pay all of the bills, allow for a reasonable salary for the manager or owner? Besides this, did the income allow for depreciation to replace buildings, fences, machinery, etc., as these things wear out? If the herd was a family-owned one, did it pay the family members a reasonable wage for their labor? If all these things were not done, plus a reasonable profit for the owner's investment—the herd average means very little.

What Did The Income From Bayville's 345 Guernsey Cows Do In 1959?

1. It paid all the bills.
2. It allowed for depreciation.
3. It paid a great deal of taxes (county, state and federal) for the running of the government.
4. It left a profit on our investment.

What Else Did These 345 Guernseys Do?

1. They gave work to 70 regular employees.
2. They gave work to 25 part-time employees.
3. They furnished a standard of living to 184 people (employees and dependents).
4. They furnished 4,000 families with the finest dairy products money can buy.
5. They left almost one-half their number in the herd (heifer calves).
6. They furnished bulls and females to a number of dairymen for improving their herds.
7. They only required 16 per cent for replacements.
8. They left our farmland more fertile.
9. They were seen and admired by many people at the farm and at shows.
10. They were a pride and joy to their owners and caretakers."

Richard G. Price

Golden Guernsey, Inc.

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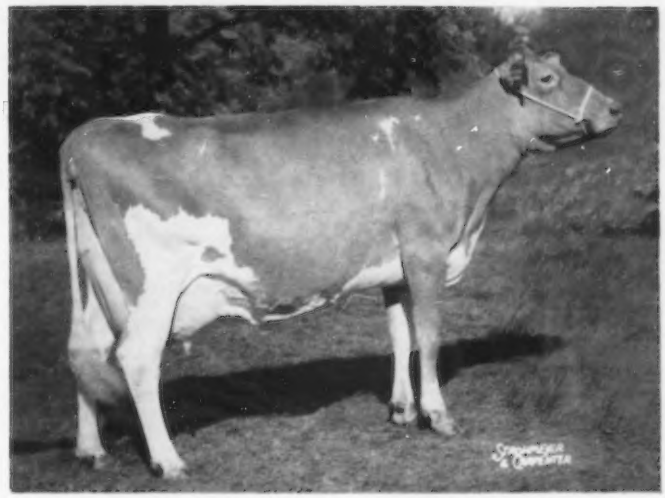
For The Third Consecutive Time . . .

The ALL-AMERICAN AGED COW Is A MO DAUGHTER



SENECASIDE MERYL (Excellent 5 times)

13043—647—5yrs—285—2x

Senior and Grand Champion Female

At the National 1957, 1958, 1959

All-American Aged Cow 1957, 1958, 1959

MERYL is a daughter of MOREAU FARMS CHIEF

MO is in active service and his daughters rate well in size, dairy character, shoulders, back legs and pasterns, with smooth, level, strongly attached quality udders, that milk out quickly.

A. B. Proof . . . December, 1959, AB adjusted level based upon . . .
183 daughters. 268 records, 8495 lbs. milk, 4.9%, 417 lbs. fat
N. Y. DHIA Guernsey 5 Year Av., 8378 lbs. milk, 4.7%, 396 lbs. fat

MO and 3 Sons Are In Service

HANOVER HILL **REVENUE**
Born May 27, 1958
Dam: **Hanover Hill Gay Girl**
Very Good 4 times
6 rec. include
14881—650—5yrs—305C—2x
*19684—870—6yrs—365C—2x
14119—615—7yrs—HIR—305—2x
15140—635—8yrs—HIR—305—2x
She is out of the GOLD STAR DAM, Bethany Favor's Hollara, 15267—738—D—3x, 6 tested daughters.

HANSENAREA **MOTEL**
Born November 7, 1957
Dam: **Hansenarea Betela**
Excellent 3 times
*16270—*771—Sr4—HIR—305—2x
17119—867—5yrs—HIR—305—2x
Sold in 1957 for $2,500.

BROOKDELL KING **HEROD**
Born October 21, 1957
Dam: **Brookdell King's Hilma,**
VG '56 '59
12026—555—Jr3—305C—2x
14116—*742—Sr4—305C—2x
12701—611—5yrs—305—2x

ALL 3 BULLS ARE SIRED BY MOREAU FARMS CHIEF. ALL ARE OUT OF COWS THAT HAVE MADE CLASS LEADING RECORDS.

MO and his sons will be available in regular or planned mating service in the NYABC area and through planned matings in other areas.

NEW YORK ARTIFICIAL BREEDERS' CO-OPERATIVE, INC.

P. O. Box 528-N NYABC **Ithaca, N. Y.**

Breeding A Cow A Minute In 1959-'60.

YOUR GUERNSEY CALENDAR

MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	1	2	3	4	5	..	..	..	..	..	1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31	..	..	24	25	26	27	28	29	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..

MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	..	..	..	1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31	..	..	..	..	26	27	28	29	30	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..

JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
..	..	..	..	..	1	2	..	1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28	29	30	31	..	..	..
31	..	..	..	..	..	..	..	..	..	..	..	..	..

Sales

MARCH

March 19. Broadmoor Farms Complete Dispersal, Beaty's Sale Pavilion, Huntington, Ind. Sale managed by The Everett R. Beaty Sales Service, Huntington, Ind.

March 22. Gladacres Farm Dispersal and Equipment Sale, Clarence Galbreath, owner, Whitford, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

March 22. 7th Annual Newberry Sale, Fairgrounds, Newberry, S. C., 12:30 p.m. Sale managed by the North Carolina G. B. A. and the South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C.

March 24. Mid-Cutstraw Farm Guernsey Dispersal, Mrs. James B. Robertson, owner, at the Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

March 26. Texas Junior Heifer Sale, Bryan, Tex.

March 28. Hansel Dispersal, S. R. Hansel, owner, Houtzdale, Pa. Sale held on the premises of Robert A. Williams, Ramey, Pa., managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

March 29. Western Pennsylvania Consignment Sale, Washington Fairgrounds, Washington, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

March 31. Carl-Anna Farm Complete Dispersal, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

APRIL

April 2. Guernsey 4-H Calf and Bred Heifer Sale, Everett R. Beaty Sales Pavilion, 9 miles south of Huntington, Ind., on Routes 9 and 37. Sale managed by the Indiana G. B. A., 412 Robertson Bldg., Lafayette, Ind.

April 5. Elmcliff Farm Dispersal and Equipment Sale, C. B. McNees Estate, at the farm, near Kittanning, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

April 7. Mort Woods' 11th Annual Sunny Side of the Arbuckles Sales, Ardmore, Okla.

April 8. Texas State Sale, Bluff View Farm, Dallas, Tex. For catalog write C. S. Lankart, Sec., Texas G. B. A., R. 6, Box 393A, Waco Tex.

April 9. Junior Guernsey Calf Sale, University Park, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

April 9. Washington 4-H and FFA Registered Guernsey Heifer Sale, Lynden, Wash. Sale Chairman, C. M. Vander Griend, Lynden, Wash.

April 11. Louis Merryman's 109th Sale, Fairgrounds, Timonium, Md. Sale managed by The Merryman Company, Sparks, Md.

April 13. Pecan Grove Farm Guernsey Dispersal, at the farm, Milton, Del., Dudley J. Walker, owner. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

April 14. Ratcliffe Manor Farm Sale, Cows and Bred Heifers, Easton, Md. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa., and the Granger Sales Company, Thompsonville, Conn.

April 18. Missouri State Sale, Fairgrounds, Springfield, Mo. W. C. Farner, Bismarck, Mo., Sale Chairman.

April 19. Duane Crighton Herd Dispersal, Fairgrounds, Springfield, Mo. Sale managed by the Missouri G. B. A., G. B. Secker, Field-Secretary, Hannibal, Mo.

April 21. 154th Special Guernsey Sale, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

April 22. North Carolina All-Breed Heifer Sale, North Carolina State College, Raleigh, N. C. Sale managed by the North Carolina PDCA.

April 22. Shenandoah Valley Guernsey Opportunity Sale, Purebred Livestock Sales Pavilion, Verona, Va. Sale managed by Stewart Rivers Sales Service, Fredericksburg, Va.

April 23, Oregon Invitational Sale, Multnomah County Fairgrounds, Gresham, Ore.

April 23. Iowa State Guernsey Sale, Waterloo, Iowa. Sale managed by the Iowa G. B. A. For information write Harry Lage, R. 3, Davenport, Iowa.

April 25. Cedar Springs Farm Dispersal, Lloyd N. and Geneva D. Richardson, owners, Bel Air, Md. Sale managed by The Merryman Company, Sparks, Md.

April 25. Mid-West Invitational Sale, St. Charles, Ill. Sale managed by Delbert H. Kingston and Associates, Cary, Ill.

April 28. North Carolina Spring Sale, Fairgrounds, Concord, N. C. Sale managed by the North Carolina G. B. A., P. O. Box 1961, Spartanburg, S. C.

April 29. Tennessee State Sale, Fairgrounds, Nashville, Tenn.

MAY

May 2. Wethersfield Farm Sale, Rex LeParmentier, owner, Topsfield Fairgrounds, Topsfield, Mass. Sale managed by The Pate Sales Company, 2064 Lawrence Rd., Trenton 8, N. J., and The Merryman Company, Sparks, Md.

May 3. South Carolina Spring Sale, Fairgrounds, Columbia, S. C. Sale managed by the South Carolina G. C. C., P. O. Box 1961, Spartanburg, S. C.

May 5. 11th Guernsey Sire & Bred Heifer Sale, Exposition Grounds, West Springfield, Mass. Sale managed by Dunn & Harwood, Cordaville, Mass., and Schoharie, N. Y.

May 6. Cleveland County Heifer Sale, Fairgrounds, Shelby, N. C. Sale managed by the North Carolina G. B. A., the South Carolina G. C. C. and the Cleveland County G. B. A., P. O. Box 1961, Spartanburg, S. C.

May 18. Ontario Guernsey Classic, Fraserdale Farm, Concord, Ontario, Canada. Sale managed by The Merryman Company, Sparks, Md.

May 21. Langwater Farm Complete Dispersal, at the farm, North Easton, Mass. Sale managed by The Merryman Company, Sparks, Md.

May 23. Flying Horse Farm Complete Dispersal, South Hamilton, Mass. Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, Pa., The Merryman Company, Sparks, Md., and Dunn and Harwood, Cordaville, Mass.

May 26, 155th Special Sale, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

May 28, Louisiana Junior Heifer Sale, Walker's Cloverland Guernsey Farm, Alexandria, La.

JUNE

June 3. Eastern Guernsey Sale, Woodacres, Princeton, N. J. Sale managed by The Pate Sales Company, 2064 Lawrence Rd., Trenton 8, N. J.

June 4. The Guernsey Sale, Woodacres, Princeton, N. J. Sale managed by The Merryman Company, Sparks, Md.

June 6. McDonald Sale, McDonald Farms, Cortland, N. Y. Sale managed by The Merryman Company, Sparks, Md.

JULY

July 20. Colorado State Sale, Longmont, Colo. Sale managed by the Colorado Guernsey Cattle Club.

July 25. Louis Merryman's 110th Sale, Fairgrounds, Timonium, Md. Sale managed by The Merryman Company, Sparks, Md.

July 25. New Mexico State Sale, State Fairgrounds, Albuquersue, New Mexico. Sale managed by the New Mexico Guernsey Cattle Club.

July 28. Junior Sire and Bred Heifer Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

AUGUST

Aug. 17. Third Annual Robin Roost Farm Sale, Lebanon, Tenn.

SEPTEMBER

Sept. 1. Florida State Sale, Agricultural Center, Orlando, Fla. Sale managed by the Florida Guernsey Cattle Club, J. H. Cone, Sec., P. O. Box 1551, Plant City, Fla.

Sept. 23. New York State Sale, Cobleskill, N. Y. Sale managed by The Merryman Company, Sparks, Md.

OCTOBER

Oct. 11. 18th Ohio Classic Sale, Fairgrounds, Delaware, Ohio. Sale managed by the Ohio G. B. A., Worthington, Ohio.

Oct. 15. Third Butterfat Sale, Mulhocaway Farm, Rosemount, N. J. Sale managed by Buzz Garey, Garey Cattle Sales, 100 Walnut Lane, Morrisville, Pa.

Oct. 17. Green Meadow Sale, Golden Harvest Farm, Bridgewater, Conn. Sale managed by The Merryman Company, Sparks, Md.

Oct. 20. 22nd Annual Pennsylvania State Sale, Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G. B. A., P. O. Box 491, Harrisburg, Pa.

Meetings

MARCH

March 11. Type Judging School, University of Connecticut, Storrs, Conn., 10:30 a.m., sponsored by the Connecticut G. B. A.

March. 12. Finger Lakes G. B. A. Annual Meeting, Federated Church, Elbridge, N. Y.

March 15. Strafford County G. B. A. Annual Meeting, Grange Hall, Lee, N. H. 7:30 p.m., turkey supper.

March 18. Maryland Co-op G. B. A. Annual Meeting, Green Spring Inn, Brooklandville, Md., 10:00 a.m.

March 19. Delaware G. B. A. Annual Meeting, Pencader Grange Hall, Glasgow, Del., 10:00 a.m. to 3:00 p.m.

March 19. Mohican District G. B. A. Annual Meeting, Methodist Church Hall, Stamford, N. Y., 11:00 a.m.

March 21. Wayne County G. B. A. Spring Banquet, Sodus, N. Y. (evening).

March 22-24. New York Farm and Home Week, Cornell University, Ithaca, N. Y.

March 24. Michigan Artificial Breeders Cooperative Annual Meeting, Anthony Hall, Michigan State University, East Lansing, Mich.

March 24. Essex County, Mass., G. B. A. Annual Meeting, Colonial Country Club, Wakefield, Mass.

March 26. New Jersey G. B. A. Spring Meeting and Luncheon, Forsgate Country Club, Jamesburg, N. J., 12:00 noon.

March 29-31. Maine Farm and Home Week, University of Maine, Orono, Maine.

March 31. Maine G. B. A. Spring Meeting, University of Maine, Orono, Maine.

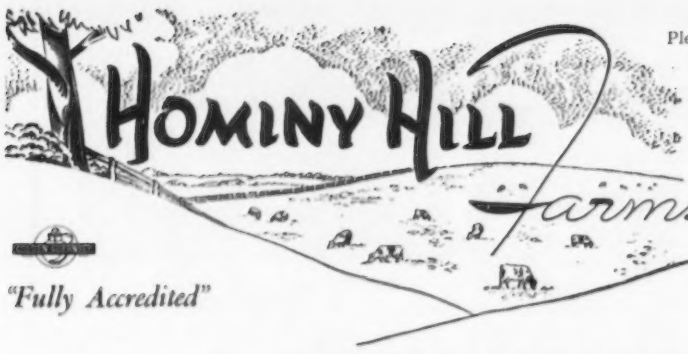
APRIL

April 1-2. New England Selective Breeders Dairy Cattle Conference, University of Massachusetts, Amherst, Mass.

April 2. New England Selective Breeders Association Annual Meeting, University of Massachusetts, Amherst, Mass.

April 4. Rhode Island G. B. A. Annual Meeting, Johnson Hummock's Restaurant, 245 Allens Ave., Providence, R. I., 7:00 p.m.

(Please turn to page 398)



Division of
Pleasant Farms Dairy, Inc.

HARVEY C. DREIBELBIS
Manager

Telephone:
FREEHOLD 8-2072 (Day)
FREEHOLD 8-0295 (Night)
PETER KEARNS, Herdsman

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"Fully Accredited"

Colts Neck, N.J.

★ HOMINY HILL ROSE KING ★

42% of the daughters qualifying him for GOLD ★ STAR were tested in other herds.

He has now 32 daughters with 68 records that average 10818 lbs. Milk, 5.2% 561 lbs. Fat M.E.—305—2X. 33 Classified Daughters average 83.1%.

Several of his offspring have topped the Sales they were consigned to.

Sire: **Coronation King of Pine Manor, AR.** 96 Daughters with 199 records average 9113 lbs. Milk 518 lbs. Fat M.E.—305—2X. 52 Classified Daughters average 83.2%. 2 Sons and a Daughter sold for $100,000, a grandson for $50,000. 18 of His Progeny sold for an average of $8,941.

His GOLD ★ DAM

Meadow-Gold Rosabell, D '48
11962—628—Jr3—305C—2X
*14372—*733—Jr4—305C—2X
Former Class Leader
5 Tested Daus. 4 over 800 lbs. 2 Excellent, 2 Very Good.

His Excellent ¾ Sister

Hominy Hill Rosamond, E '57 '58 '59
13536—748—7yrs—365C—3X
16875—*941—4yrs—365C—2X
Former Class Leader
12737—686—10yrs—305—2X
4 Breeding Sons, 1 Tested Daughter.

BREED YOUR HERD TO ROSE KING

HERE ARE TWO DAUGHTERS AND HIS FULL SISTER

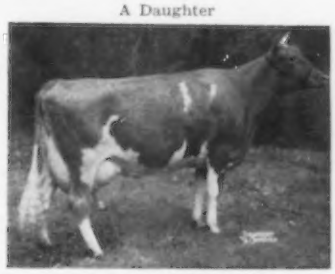
A Daughter

Hominy Hill R. Wendy
Very Good '57 '58 '59
14083—737—Jr2—365C—3X
15638—884—Sr3—365—3X
16159—818—5yrs—365—2X

His Full Sister

Hominy Hill Wild Rose
Very Good '57 '58
13793—727—Sr4—365—3X
15006—832—6yrs—365—3X
13787—753—8yrs—365—2X

A Daughter



Hominy Hill R. K. Patricia
Very Good '57 '58—D '59
14712—742—Jr2—365—3X
*15840—*861—Sr3—365C—2X
Former Class Leader
13471—710—5yrs—305—2X

January Production

No. Animals	Ave. Milk Per Cow	Ave. Fat	Ave. lbs. Milk per Cow	Ave. lbs. Grain per cow per day
20 Cows — 3X (85% 2 year olds)	1226.0	63.7	39.5	11.7
29 Cows — 2X	1149.3	64.4	37.1	7.4
49 Cows — 2X, 3X	1180.6	64.1	38.1	9.1
Average Production for the past 3 months				
20 Cows — 3X (85% 2 year olds)	1195.6	64.0	38.8	11.8
34 Cows — 2X	1167.5	64.5	38.7	7.5
54 Cows — 2X, 3X	1177.8	64.3	38.7	9.0

FROZEN SEMEN AVAILABLE AT $10.00 PER AMPULE.

NEWS *of the* INDUSTRY

Summer Feeding of Dairy Cattle

¶ This excellent review emphasizes the following points:

1. The economics of pasture feeding compared with feeding harvested crops appears to justify the use of land for pasture similar to that now used for cultivated crops.
2. The results of recent investigations indicate that dairy cattle fed adequate rations, and allowed to graze nights and days with shade during the days, and free of parasites, are far less affected by high environmental temperatures than previously supposed.
3. Increased quality and quantity of forage may be enhanced by: (a) growing crops more resistant to heat and drought, (b) maintaining more moisture in the soil by less defoliation of plants which give shade to the soil, (c) irrigation, and (d) fertilization of the soil.
4. The appetite for pasture herbage is variable, but usually is about 30 to 35 lbs. of dry matter daily per cow weighing 1,200 pounds.
5. Grazing cattle require from one to three lbs. of TDN per cow daily more than those fed in the barn.
6. High producing cows are capable of producing 50 to 60 lbs. of milk per day on pasture alone. The use of low producing cows on good pastures is a waste of feed.
7. The use of concentrate supplements to cows producing less than 50 lbs. of four per cent fat-corrected milk daily while on good pastures, does not appear justified from an economic standpoint.
8. Calves are highly selective grazers and tend to starve themselves on poor pastures. Provide the calves with shade, water and salt.
9. Up to the present time, the cause of bloat remains unknown. Recent results indicate that penicillin prevents bloat for a short time, but usually is not dependable as a practical procedure. Also, vegetable oils sprayed on "bloaty" pastures, added to the drinking water or to the feed, reduce the incidence of bloat.
10. Neither drought nor frost increase the hydrocyanic acid content, usually below the danger level, of Sudan grass. This is contrary to popular opinion.
11. Milk produced by cows on pasture is more resistant to oxidized flavor than when winter feeds are fed. Pasture feed flavors may be avoided by removing cows from pasture three to five hours prior to milking.

C. F. Huffman: Summer Feeding of Dairy Cattle, A Review: Journal of Dairy Science, September, 1959.

Bunker Silos Very Useful For Storage of Direct-cut Silage

¶ Wilted silage and sodium metabisulfite (SMB) treated direct-cut silages were stored in tower silos while SMB treated direct-cut silage was also stored in a bunker silo. These three silages were made in each of two years at Beltsville, Maryland. The silos were filled simultaneously from the same orchardgrass fields. Weighted plastic was used to seal the surface of all the silos. Forage and silage were weighed and analyzed during filling and out feeding. Finally the silages were compared in feeding and digestion trials with dairy cattle.

Direct-cut forage was better preserved in the bunker silo than in the tower. Tower storage of wilted forage, however, was slightly more efficient than that attained in the bunker and much more efficient than storage of direct-cut forage in the tower. The feeding value of direct-cut silages was the same regardless of which type of silo was used.

The value of bunker silos is often discounted because of expected large storage losses and poor silage quality. This experiment showed that this is not necessarily true and that bunkers can be very useful to farmers making direct-cut silage. This usefulness, however, depends on proper filling and sealing methods. It was also demonstrated that when tower silos are used, the wilting method will preserve more dry matter which tends to be better consumed than will direct-cutting combined with SMB treatment.

Clarence H. Gordon: Nutrient Losses, Quality and Feeding Values of Wilted and Direct-Cut Orchardgrass Stored in Bunkers and Tower Silos Journal of Dairy Science, October, 1959

A New Menance: The Face Fly

¶During 1959, dairymen east of the Mississippi observed a new fly molesting their cattle This is the "Face Fly" (Musca Autumnalis) so-called because they swarm about the head of the animal, swooping in, alighting on the mucous membranes of the eyes and nose. The face fly closely resembles the house fly, but is slightly larger. It's origin is either Europe or Asia, and was first reported in North America in Nova Scotia, Canada, in 1952. It has since been noted with increasing frequency in Vermont, Ohio, and and Illinois. The migration seems definitely westward, and face flies are expected to be seen west of the Mississippi in 1960.

Face flies cluster in tight groups, dabbing at the mucous of livestock with their sponging mouth-parts. They also congregate on the shoulders, neck, brisket and legs, feeding on saliva deposits and fresh wounds left by biting flies. Face flies leave quickly as cattle enter the barn, and rest outside in sunny areas, waiting for the animals to come out into the open again. Face flies do not like shade and will even leave cattle when cattle come indoors or enter shaded areas. These flies rest on nearby equipment, buildings, fences and trees. Because of their very nature, face flies cause the greatest annoyance when cattle are in pasture.

Often the livestock's eyes water excessively, and according to the Illinois Natural History Survey, University of Illinois College of Agriculture, it is suspected that pink-eye may be spread by the fly. Because of the annoyance to dairy cattle, milk and butterfat production are also adversely affected.

Recognizing the potential menace of this new fly, the research department of Glenn Chemical Company conducted extensive tests on face fly control during 1959. In the series of tests conducted, they found that since face fly infestation is greatest when cattle are in sunny areas, the best method of control appeared to be the utilization of an effective repellent such as Tabatrex to keep flies off the cattle when they were on pasture.

Two methods of applying the face fly repellent were used with equal success: 1, The solution was painted on the face with a one-inch paint brush; 2, the solution was applied with a cellulose sponge. The forehead and face of the animal is covered with the application, utilizing approximately one ounce of solution per animal.

In all tests, a formulation containing Tabatrex appeared to keep down the ace fly molestation.

FAIRLAWN K. DAIRY KING is exerting tremendous influence on our herd through his daughters, four of which we picture below. His daughters are extremely dairy animals, with beautiful udders, and continue to improve as they mature.

Chedco K. Janet, VG

Born June 29, 1954
14933—789—Sr2—365—3x
Just fresh on retest milking towards 70 lbs. per day 2x. She has a bull calf by Fairlawn K. Marmion, born January 23, 1960, that is available.

Chedco K. Pleasant, VG

Born March 24, 1954
13004—754—Sr2—365—3x
On retest, 9581—531—5yrs—2x in 214 days. Pleasant is the dam of Chedco Actor's Pleasant, one of the oldest daughters of Fairlawn Blanche's Actor.

Chedco King's Honeysuckle, VG

Born December 12, 1955
11091—663—Sr2—305—3x
On retest, 789—36—Jr4—2x in 15 days. Honeysuckle is a maternal sister to Chedco Coronation Prince, that is in service in our herd.

Chedco K. Utopia, VG

Born July 31, 1953
10637—686—Sr2—365—3x
12168—753—Sr4—305—3x
On retest, 7832—460—5yrs—2x in 200 days. K. Utopia has a daughter in the herd by Fairlawn Blanche's Actor.

DAIRY KING is sired by a **Gold Star Sire,** Fairlawn H. Eastern King, and out of a **Gold Star Dam,** Riegeldale Melba's Dairymaid. He is a maternal brother to the sire of Nyala Ermine's Bonanza, **Gold Star Sire.**

DAIRY KING is seeing heavy service, being bred to many of our animals with Actor blood, continuing the King—Actor cross that was so successful at Fairlawn.

VISITORS ALWAYS WELCOME

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State Bang's Free No. 20

C. E. COTTING, Owner
50 Federal Street, Boston, Massachusetts

DELBERT FOX, Herd Manager
Telephone: Berlin, Terminal 8-7789

NELSON SMITH, Farm Manager
Telephone: Berlin, Terminal 8-7763

R. Frederick Locke

Industrialist—Humanitarian—Gentleman—Guernsey Breeder

R. FREDERICK LOCKE, owner of Lockshore Farms, Hickory Corners, Mich., and a loyal and ardent supporter of the Guernsey breed for over 40 years, passed away on February 3, 1960.

Mr. Locke purchased his farm in 1917, and had always maintained an active interest in his registered Guernsey herd. He became a member of The American Guernsey Cattle Club on February 28, 1929, and on May 16 of the same year Mr. Locke attended the National Guernsey Sale and purchased Langwater Eastern King for $7,000 to head his Lockshore herd.

Fred was a pioneer in the freight forwarding business. He had served as President or Vice-President of the Universal Carloading Distributing Company, the Nicholson Universal Steamship Company, the Commerce Freight Company, and Acme Fast Freight.

Mr. Locke had been a member of the Union League Club, Chicago, Ill., since 1924, was a sponsor of the Chicago Traffic Club, a member of the Chicago Farmer's Club, and had been a director of the River Forest, Ill., State Bank since 1916. Mr. Locke was a member of all Masonic orders and a Shriner.

In 1954, Mr. Locke and his wife, Pansy C. Locke, celebrated their 50th wedding anniversary. As is generally the case, behind every great man is a great woman, and such was the case of Mr. Locke.

Mr. Locke was a past president of the Michigan G. B. A. and a director of that Association. Throughout the past 40 years, Lockshore Guernseys have continually been in the national spotlight. Lockshore Jarrett's Irene, bred, owned, and developed by Mr. Locke, is the only cow of the breed to make five consecutive National, first place records, and the first cow of the breed to make 20,000 lbs. of milk, 305—2x. Another outstanding family developed by Mr. Locke in recent years was the Tamie Family. At least three members of this family have made class leading records in recent years, and include Lockshore Crusader's Tamie, *18978—914—8yrs—HIR—365—2x, Lockshore Sunflame's Tamie, *16867—*798—Sr4—HIR—365—2x, and Lockshore Sunflame's Tamie Lee, *17416 — 753 — Jr2 — 305C — 2x. The herd has been classified seven times, and throughout the years 13 Lockshore-bred cows have classified Excellent, including Lockshore Prince's Diamond, 20455—1029—5yrs—365—3x, she dam of Norgert's Royal Diamond, a Gold Star Sire.

Mr. Locke is survived by his wife, Pansy C., three sons and several grandchildren. His sons live on the farm and are in the dairy business. One son, Wendell C. Locke, is President of Lockshore Farms Dairy, Inc., Kalamazoo, Mich., and a member of the Executive Committee of The American Guernsey Cattle Club.

The contributions made by Mr. Locke and his family will have a lasting effect on the Guernsey breed. Guernsey breeders everywhere join us in expressing sincere and heartfelt sympathy to the Locke family.

CLASSIFICATION SCHEDULE

The following classification schedule is arranged by field territory. For application blanks to have your herd classified, and for classification rules, write to The American Guernsey Cattle Club.

All registered Guernsey cows that have freshened are eligible to be classified. It is not required that they either be on official test or have an official record. On herd reclassifications, the owner is required to present all eligible cows not previously classified, and all cows under eight years of age last classified either Very Good or Excellent. If your herd is to be part of a County or District classification program, and eligible for the lower fee, show this on your application.

Fees are $3.00 per cow, with a minimum charge of $25.00 per herd. If 75 or more cows are classified in one day in a county or district program, the fee is $2.00 per cow with no minimum herd fee. The $2.00 will also apply to an individual herd when 75 or more are classified. A minimum fee of $150.00 will be charged for herds with 50-74 head that are not part of a group plan.

To facilitate the national fieldman arranging his classification itinerary, it is requested that your **application be postmarked at least 30 days before the classification schedule.** Schedules are subject to cancellation if there is not a sufficient number of applications received.

Closing date for applications one month ahead of starting date for each scheduled classification.	*Territory*	*Field Representative*
March 7-17	Tri-State Breeders' Coop.	
March 23-April 2	Alabama, Florida, Georgia, North and South Carolina and Tennessee.	C. J. Jacobs
April 11-23	Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia.	A. M. MacKay
May 2-7	Arkansas, Louisiana, Mississippi, Oklahoma, Tennessee and Texas.	Ballard K. Bennett
May 26-June 11	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota and Wisconsin.	George W. Chambers
June 20-July 2	Illinois, Indiana, Kentucky, Michigan and Ohio.	M. L. Dawdy
July 11-23	Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island and Vermont.	Joseph Pendergast
Sept. 1-14	Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia.	A. M. MacKay
Sept. 15-24	Alabama, Florida, Georgia, North and South Carolina and Tennessee.	C. J. Jacobs
Oct. 11-23	Arizona and California	A. Wendell Fuhriman
Oct. 24-Nov. 3	Idaho, Montana, Eastern Oregon and Eastern Washington.	Elmer J. Meadows
Nov. 11-19	Illinois, Indiana, Kentucky, Michigan and Ohio.	M. L. Dawdy
Nov. 28-Dec. 7	Delaware, District of Columbia, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia.	A. M. MacKay
Dec. 8-17	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota and Wisconsin.	George W. Chambers

HIGH MEADOWS FARM GUERNSEYS

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McDonald Farms Predictor Is The Sire Of The RESERVE ALL-AMERICAN SENIOR GET, 1959

McDonald Farms High Neptune Is The Sire Of The ALL-AMERICAN SENIOR GET FOR THE PAST 3 YEARS, 1957, 1958, 1959

Get of **McDONALD FARMS PREDICTOR**

First prize Get of Sire, Empire State Guernsey Show, 1959. **Reserve All-American Senior Get, 1959.**

Left to right: **Caumsett Indian Stella,** E '58 '59
Caumsett Indian Charm, D '59
Caumsett Indian Stardust, E '58 '59
Caumsett Indian Vara, E '59

All of these cows are due in March or April to High Neptune. If they have bulls, they will be for sale. **Reserve a High Neptune son out of a Predictor.**

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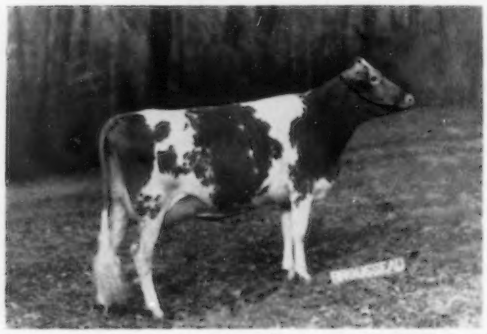
LET BRILLIANT SHINE FOR YOU

TWO DAUGHTERS

Members 1st Senior Get, Pa.G.S., 1959

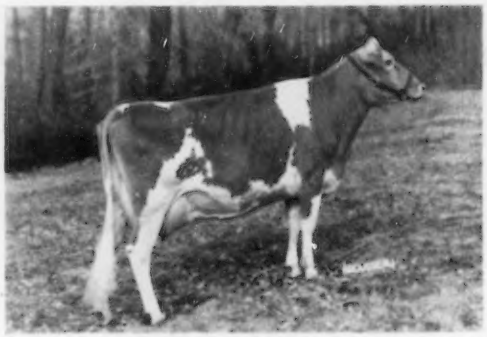
Liseter Brilliant Ruth



E—91, Milked 4 months. Fresh at 25 months of age.
5386—241—Jr2—2x in 152 days

F U L L S I S T E R S

Liseter Brilliant Ramona



V—88, Fresh 7 months. Milking with second calf.
11500—539—Sr2—305—2x

COMPARE THEM WITH THEIR DAM!

Classification	Liseter Brilliant Ruth —	E	V	E	V	V	E	E	E	V	V	E	V	E	91%	Jr2
	The Dam —	D	V	V	V	D	V	V	D	A	A	D	A	D	83	6yrs
	Liseter Brilliant Ramona —	V	V	D	V	D	E	E	V	V	V	V	V	V	88	4yrs

Production

Liseter Brilliant Ruth — 12000—570—M.E.—305—2x, est.
The Dam — 10650—419—M.E.—305—2x
Liseter Brilliant Ramona — 13225—620—M.E.—305—2x

52 Brilliant daughters in our herd, 21 cows bred to Brilliant in first 40 days of 1960 (In our herd.)
Two sons in heavy service.

11 Brilliants on test in Jan. — Av. 1300 lbs. milk, 61.8 lbs. fat—2x.

Liseter Brilliant Edna —	V	A	V	V	V	E	V	V	V	V	V	V	V	88%	—	119 lbs. fat
Her Dam ↓ —																Jan. 2x
A Hominy Hill Champion daughter —	V		V	D	D	V	V	D	D	V	D	V	V	87.5%		

Two young Brilliant sons and one near service age available. Prices and pedigrees gladly furnished. Drop us a line — or better still — pay us a visit!

TO SEE THEM, IS TO APPRECIATE THEM!
ADD SOME BRILLIANCE TO YOUR BREEDING PROGRAM!

FROZEN SEMEN IS AVAILABLE TO ALL HERDS. WRITE OR CALL MARYLAND—WEST VIRGINIA BULL STUD, COLLEGE PARK, MARYLAND. Appleton 7-1414.

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MRS. J. AUSTIN DuPONT, Owners

WINSLOW B. TOWLE, Manager
IVAN AKERS, Herdsman

From The Home Office

PLAN TO ATTEND ANNUAL MEETING IN TORONTO

◆Everyone interested in Guernsey cattle is cordially invited to attend the 83rd Annual Meeting of The American Guernsey Cattle Club to be held in Toronto, Canada, on May 18, 1960. You need not be a member, or even a Guernsey breeder, to be eligible to attend and participate in the activities. However, only members of the Club have the privilege of voting. The organized program begins on Monday, May 16, and will be concluded with the Ontario Guernsey Classic Sale to be held at 6:00 P. M. on the 18th. Please refer to the February 23, 1960, issue of the Guernsey Breeders' Journal for detailed information regarding the program.

ARE YOUR REGISTRATIONS UP TO DATE?

◆If you have allowed any of your animals to get beyond eight months of age without registering them, this is a reminder to *register them immediately* before a higher penalty fee applies. The penalty fee is $1.00 for animals eight to 12 months of age, $3.00 for animals 12 to 24 months of age, and $7.00 for animals two years old and older. These penalty fees are in addition to the regular registration fees which apply to animals under eight months of age. If you are a member of The American Guernsey Cattle Club the registration fee for animals under eight months of age is $3.00. If you are not a member, the fee is $4.00. Be a progressive Guernsey breeder. Keep your registrations up to date at all times.

The Club has a policy of waiving the penalty fee one time for each breeder, allowing him one opportunity to bring all overdue registrations up to date without the penalty fee applying. If you have not had the penalty fee waived once for you since December 1, 1952, you can still bring all of your registrations up to date without the penalty fee applying. Remember, each breeder is allowed this opportunity only once.

TAKE A SECOND LOOK

◆The goal of every progressive Guernsey breeder is to develop a herd of registered Guernseys that is uniform in high production, year after year, and of uniform type that approaches the Ideal. Can you accomplish this goal by mating your cows to a large number of bulls of different lines of breeding? Would it be more reasonable to expect to approach this goal by having only a few sires of similar breeding represented in the cows that make up your herd? Unless progressive Guernsey breeders raise more of their good young bulls from their better cow families, and make these bulls available to progressive Guernsey breeders, we raise two questions:

1. Will Guernsey breeders have as good an opportunity of reaching their objective of a uniform herd for high production and good type if they do not keep their own sire?

2. Unless more progressive Guernsey breeders use and develop good young sires, will there be a sufficient number of good proved bulls developed in the future for the needs of our breed?

Dr. Harry A. Herman, Secretary of the National Association of Artificial Breeders, and a breeder of registered Guernsey cattle, stated in the January, 1960, issue of their magazine, that it is his opinion that better cattle, by virtue of inheritance and a chance to demonstrate same, are going to be bred in the privately owned family herds of 10 to 60 cows. He states that he will not argue about the size too much, but he feels that the large, commercial herds that the economists tell us we must have, will turn out few superior cattle for breeding purposes.

Everyone should periodically examine his program and determine if it is the best way to accomplish this goal. A herd that is uniform in high production, year after year, and of uniform type that approaches the Ideal, yields the highest net profit—the highest profit from the sale of the finest milk in the world and from the sale of seed stock.

NATIONAL GUERNSEY SHOW

◆Dr. G. M. Cairns, Dean of Agriculture at the University of Maryland, has been named to judge the 1960 National Guernsey Show held in connection with the National Dairy Cattle Congress at Waterloo, Iowa. Guernseys will be judged on October 4 and 5, 1960. The National Junior Guernsey Show will be held on October 4, and will be judged by Dean Cairns. The National Futurity for three-year-old Guernsey cows will be judged on October 5 by a committee of two, comprised of Dean H. H. Kildee and Dean G. M. Cairns. John Morris was unable to accept the invitation to judge as he had already accepted an assignment to judge Brown Swiss at the 1960 Waterloo show.

The University of Maryland is to be congratulated for having, as members of their staff, men so well qualified to judge National shows of the dairy breeds. Guernsey breeders will recall that Dean Cairns judged the National Guernsey Show in 1953.

The Secretary

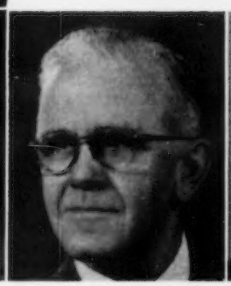
The 1959 All-American Awards

16 All-Americans Owned By 7 Farms From 6 States
16 Reserve All-Americans Owned By 11 Farms From 8 States
39 Others Receive Honorable Mention All-American Reconition
71 Animals, Representing 37 Breeders from 19 States and Canada, Gain Recognition Among The 96 Nominations
Selection Of All-American Best 3 Females, And Reserve All-American Produce Of Dam and Junior Yearling Heifer, Not Decided Until The Final Vote
McDonald Farms (Cornell University) Take Top Honors With 9 All-Americans And 5 Reserve All-Americans
Both Dumar Entries Win All-American Recognition

THE sixth annual Guernsey All-American awards went to 71 animals from 37 farms in 19 States and Canada. We are grateful to all exhibitors who submitted nominations, to Dean H. H. Kildee, Ames, Iowa, and to John L. Morris, University of Maryland, College Park, who served on the Nominating Committee, and to the 32 official judges, who are pictured and made this presentation possible.

This year, the 16 All-American selections were divided among seven farms as follows: McDonald Farms (Cornell University), Cortland, N. Y. (9); Dumar Farm, George W. Snyder, Saint Johns, Pa. (2); Ansmil Farms, Anson B. Smith, Hilliards, Ohio (1); Green Bottom Farm, R. A. McCauley and Sons, Hagerstown, Md. (1); Greystone Farm, L. S. Riford, Auburn, N. Y. (1); Stede Well Farm, Harry and Robert H. Lage, Davenport, Iowa (1), and Woodacres, Atherton W. Hobler, Princeton, N. J. (1).

The 16 Reserve All-American selections went to 11 farms. McDonald Farms (Cornell University) had five and Woodacres had two entries in this group. The other nine places were won by animals owned by Adohr Farms, Camarillo, Calif.; Ansmil; Conover's Hightstown Dairy, Mrs. Clifford L. Conover, Hightstown, N. J.; Corvilla Guernsey Farm, John A. Cohrs and Son, Tiskilwa, Ill.; High Meadows Farm, Henry C. Venier, La Fayette, N. Y.; Kepple Acres, E. D. Kepple, Farmington, Ill.; Lehigh Valley Co-



operative Farmers, Allentown, Pa.; Moose Hill Farm, Estate of Henry P. Kendall, Sharon, Mass., and Rolling Acres Farm, Mrs. Gertrude McNaught, Elgin, Illinois.

In analyzing the selections, we find that among the 37 farms receiving recognition through the 71 animals selected for All-American, Reserve or Honorable Mention, McDonald Farms (Cornell University) leads with 16, and this is six more than they received in 1958. They were followed by Ansmil Farms, with one All-American, a Reserve and three Honorable Mention (5); Woodacres with one All-American, two Reserve All-Americans and one Honorable Mention (4); Lee-Kra Farms, John H. Krauter, New Paris, Ind., four Honorable Mentions; Greystone (3), and Bayville Farms, Inc., Norfolk, Va., (3). The following farms had two animals or groups among the winners: Adohr; Conover's Hightstown Dairy; Dumar; Lyrene Farm, Lyle Hunsberger, Ionia, Mich., and Rolinda Farm, J. C. Andresen, Fresno, California. Twenty-six other farms received recognition by placing one entry among the All-American, Reserve or Honorable Mention animals or groups, and these are all shown in the tabular scoring on each class.

BULL CLASSES

In the bull calf class, five of the six nominees received awards. It was a battle for top honors, right down to the final vote, between Dumar Farm Varro's Master, owned by Dutch Snyder, and McDonald Farms Jolly Baronet, shown by McDonald Farms. The 29 official judges voting on this class gave 93 points to "Master" and

1959 All-American Selection Committee

Opposite page. Top: Floyd Arnold, Robert W. Basse, E. R. Berousek, Hilton Boynton and William S. Brooks. Side: Gordon M. Cairns, Carroll Chase, Stevenson W. Close and L. O. Colebank. Bottom: Ralph E. Erb, J. P. Eves, H. P. Ewalt, Forrest Fansher and W. Clark Fleming, Jr.

This page. Top: William K. Hepburn, Jr., C. R. Huston, George Hyatt, Jr., Gerald M. Jenkins and H. H. Kildee. Side: Olaf J. Kjome, C. R. Knight and William McKerrow. 1st row, bottom: John L. Morris, George M. Newlin, Charles L. Norton, Merton Sowerby and George E. Taylor. 2nd row, bottom: Henry Thomas, George W. Trimberger, John D. Worthington, 3rd, Lee Yost and Dave Younger.

Official All-American Vote

Each first place vote counted five points; second place three points, and third place, one point. The rating, "Honorable Mention," was given to each animal and group receiving a total of eight points or more.

(**AA**—All-American; **RA**—Reserve All-American; **HM**—Honorable Mention)

BULL CALVES *

		AA 1st	RA 2nd	HM 3rd	Total Points
AA	**Dumar Farm Varro's Master** (George W. Snyder, Dumar Farm, Saint Johns, Pa.)	12	9	6	93
RA	**McDonald Farms Jolly Baronet** (McDonald Farms-Cornell University, Cortland, N. Y. Now owned by Archie Jenkins and Son, Waukesha, Wis.)	10	12	2	88
HM	**Nyala Indigo's Phil** (F. T. Bedford, Nyala Farm, Greens Farms, Conn. Now owned by Norman's Kill Farms, Albany, N. Y.)	6	1	4	37
HM	**Ansmil D. Frank** (Anson B. Smith and Family, Ansmil Farms, Columbus, Ohio)	1	1	14	22
HM	**Margendell His Majesty** (Delbert H. Kingston, Margendell Guernseys, Cary, Ill.)	0	6	3	21
	Adohr Hornet Topnotch (Adohr Farms, Camarillo, Calif.)	0	0	0	0

* Mr. Thomas, Dr. Trimberger and Mr. McKerrow did not vote.

JUNIOR YEARLING BULLS *

AA	**McDonald Farms Jolly Brilliant** (McDonald Farms-Cornell University, Cortland, N. Y.)	30	0	0	150
RA	**Ansmil D. Duke** (Anson B. Smith, Ansmil Farms, Columbus, Ohio)	0	13	16	55
HM	**Sarival Eldor Eclipse** (William J. Rasmussen, Sarival Guernseys, Glendale, Ariz.)	0	8	3	27
HM	**Maple Leaf Royal Lad** (Elmer J. Wirt and Son, Maple Leaf Farm, Lewiston, Minn.)	0	5	5	20
HM	**Haddon's J. Timothy** (Russell Prickett, Haddon Farm, Marlton, N. J., and Paul E. Adams, Flora Lea Farm, Medford, N. J.)	0	4	6	18
	Boeuf Valley's C. I. Pharaoh (William H. Raaf and Sons, Boeuf Valley Farm, Gerald, Mo.)	0	0	0	0

* Mr. Thomas and Dr. Trimberger did not vote.

SENIOR YEARLING BULLS *

AA	**McDonald Farms Rival Ace** (McDonald Farms-Cornell University, Cortland, N. Y., and W. H. and R. W. Lane, Camden, Ind.)	12	16	1	109
RA	**Golden Harvest King's Gourmet** (Lehigh Valley Cooperative Farmers, Allentown, Pa.)	7	12	8	79
HM	**Quail Roost Kater Toiler** (George Watts Hill, Quail Roost Farms, Rougemont, N. C.)	10	2	14	70
	Adohr Hornet Flashy (Adohr Farms, Camarillo, Calif.)	1	0	2	7
	Miss Lily's Neptune (Alton E. Dewan, Dewan Farms, Oneida, N. Y.)	0	0	4	4
	McDonald Farms Jolly Alford (Charles E. and H. O. Roberts, Bryn Farms, Arena, Wis.)	0	0	1	1

* Mr. Thomas and Dr. Trimberger did not vote.

2-YEAR-OLD BULLS

AA	**Green Bottom K. Secret Duke** (R. A. McCauley and Sons, Green Bottom Farm, Hagerstown, Md.)	23	0	3	118

88 to "Jolly Baronet." In third place, and receiving six first place votes, was Nyala Indigo's Phil, bred by F. T. Bedford, Greens Farms, Conn., and now owned by Norman's Kill Farms, Albany, New York. The "Master" bull was recently sold to J. M. Pigott, Lazy Pat Farm, Palermo, Ontario, Canada. The "Jolly Baronet" bull is now owned by Archie Jenkins and Son, Waukesha, Wisconsin.

In the junior yearling bull class, McDonald Farms Jolly Brilliant received all 30 votes for first place, and a total of 150 points, as he easily took All-American honors over Ansmil D. Duke, the Reserve, with 55 points.

McDonald Farms Rival Ace — A Repeat Winner

The real battle in the senior yearling bull class was between Golden Harvest King's Gourmet and Quail Roost Kater Toiler for Reserve honors. The "Gourmet" bull was given seven first, 12 second and eight third place votes for a total of 79 points, and the "Toiler" bull received 10 first, two second and 14 third place votes for 70 points. As a bull calf, the "Gourmet" bull had 51 points for Reserve in 1958, and "Toiler" was given 19 points for Honorable Mention in 1958. Top honors for All-American in this class went to McDonald Farms Rival Ace, with 12 firsts, 16 seconds and a third place vote for a total of 109 points. The "Rival Ace" bull is owned jointly by McDonald Farms and W. H. and Richard Lane, Camden, Indiana. It will be recalled that "Ace" was the All-American bull calf in 1958.

The choice among the two-year-old bulls was Green Bottom K. Secret Duke, and the Reserve was Henslee Farms Omar, followed by Greystone King Theo, the 1958 All-American junior yearling bull. "Duke" received 23 first place votes and a total of 118 points.

McDonald Farms Odessa's Wirt Repeats

The 1958 All-American two-year-old, McDonald Farms Odessa's Wirt, was a repeat winner for Bob and Harry Lage. "Odessa's Wirt" received 26 first place votes and a total of 142 points as he took All-American aged bull honors. The Reserve aged bull was Flying Horse Betty's Royal, owned by Moose Hill Farm. As a junior yearling, "Royal" was made Reserve in 1957.

FEMALE CLASSES

An easy winner in the heifer calf class was Greystone Actorine's Nancy, that received all except one of the 29 first place votes for a total of 143 points. In second place was McDon-

ald Farms Rival Bertha, with one first and 27 votes for Reserve, for a total of 87 points.

Real Battle For Reserve Honors

In the junior yearling heifer class, only one point separated the second and third choice. The Reserve All-American was not decided until the final vote was tabulated. Woodacres Valiant C. Calypso received three first, nine second and 12 third place votes for a total of 54 points, and Reserve honors. Brooknill R. B. Jolice, owned by Anson B. Smith, was given four first, eight second and nine third place votes for 53 points. All-American honors in this class went to McDonald Farms Jolly Benita, with a total of 112 points.

It was McDonald all the way in the senior yearling heifer class, and McDonald Farms Rival Andrea received all but one first place vote for 146 points. She was followed by her stablemate, McDonald Farms Jolly Angela, with 69 points. "Rival Andrea" and "Jolly Angela" stood one and two at the 1959 National. Last year, McDonald Farms Rival Andrea was the Reserve heifer calf, with 57 points.

McDonald Farms Miss Amity received all but three of the 27 judges' votes for All-American two-year-old. She had 24 first and three second place votes for a total of 129 points. The Reserve in this class was Rosalayn Master's Mary May, with 12 second and 13 third place selections for 49 points. Bayville Royal Lavinia was given two first place votes, and Clearland King's Princess received one, with both going on to win Honorable Mention recognition.

A Repeat Winner

Dumar Farm P. H. Lilian, owned by Dutch Snyder, was the unanimous choice of all 32 official judges for All-American three-year-old, and she received 160 points. "Lilian" was the All-American two-year-old in 1958. Reserve All-American honors went to the Futurity winner, Dot-Mar Tony Grace, owned by John A. Cohrs. She received 23 second and seven third place votes for a total of 76 points.

Honorable Mention 1958—All-American 1959

The All-American four-year-old is Llan Fair F. Julietta. She was given 25 first and four second place votes for a total of 137 points. In 1958, as a three-year-old, "Julietta" received 54 points and Honorable Mention recognition. The Reserve All-American four-year-old was the 1958 All-American three-year-old, McDonald Farms Maxim Welda. "Welda" was given

RA	**Henslee Farms Omar** (E. D. Kepple, Kepple Acres, Farmington, Ill.)	3	15	4	64
HM	**Greystone King Theo** (L. S. Riford, Greystone Farm, Auburn, N. Y., and Charles Roberts, Arena, Wis.)	1	9	16	48
HM	**Clear Springs Leader's Knight** (Estate of A. L. Brown, Clear Springs Farm, Concord, N. C.)	5	3	5	39
HM	**Valley Oaks Priscilla's Prince** (J. C. Andresen, Rolinda Farm, Fresno, Calif.)	0	4	2	14
	Franchester Model's Dictator (Wilbur McCabe and Son, Wil-Mar Farm, Greenville, Ohio)	0	1	2	5

BULLS 3 YEARS and OVER *

AA	**McDonald Farms Odessa's Wirt** (Harry and Robert H. Lage, Stede Well Farm, Davenport, Iowa)	26	4	0	142
RA	**Flying Horse Betty's Royal** (Estate of Henry P. Kendall, Moose Hill Farm, Sharon, Mass.)	4	14	7	69
HM	**McDonald Farms Maxim's Woodrow** (Mrs. Clifford L. Conover, Conover's Hightstown Guernsey Dairy, Hightstown, N. J.)	0	6	6	24
HM	**Happyholme Majesty's Crown** (J. C. Andresen, Rolinda Farm, Fresno, Calif.)	0	4	11	23
HM	**McDonald Farms Royal Wallace** (Howard Paxson and Son, Cloverbrook Farm, Fairborn, Ohio)	0	2	5	11
	Rogers Farm V. Oberlin (Charles F. Rogers, Rogers Farm, Randolph, N. Y.)	0	0	1	1

* Mr. Thomas and Dr. Trimberger did not vote.

HEIFER CALVES *

AA	**Greystone Actorine's Nancy** (L. S. Riford, Greystone Farm, Auburn, N. Y.)	28	1	0	143
RA	**McDonald Farms Rival Bertha** (McDonald Farms-Cornell University, Cortland, N. Y.)	1	27	1	87
HM	**Woodacres Lady Ruthie** (Atherton W. Hobler, Woodacres, Princeton, N. J.)	0	1	11	14
HM	**Henslee Farms V. Charlene** (John H. Krauter, Lee-Kra Farms, New Paris, Ind.)	0	0	12	12
	Golden Harvest L Nola (F. W. McCann and Joseph E. Adams, Golden Harvest Farm, Bridgewater, Conn.)	0	0	4	4
	Mulhocaway Butterfat Dolly (L. B. Wescott, Mulhocaway Farm, Clinton, N. J.)	0	0	1	1

* Mr. Thomas, Mr. Sowerby and Dr. Trimberger did not vote.

JUNIOR YEARLING HEIFERS *

AA	**McDonald Farms Jolly Benita** (McDonald Farms-Cornell University, Cortland, N. Y.)	17	8	3	112
RA	**Woodacres Valiant C. Calypso** (Atherton W. Hobler, Woodacres, Princeton, N. J.)	3	9	12	54
HM	**Brooknill R. B. Jolice** (Anson B. Smith, Ansmil Farms, Columbus, Ohio)	4	8	9	53
HM	**U.V.M. Nugget's Rosalyn** (Vermont Agricultural Experiment Station, Burlington, Vt.)	4	3	4	33
	Edisto Farms M. Melba (Edisto Farms, Denmark, S. C.)	0	0	0	0
	Fairlawn Peer's Loretta (Norman B. Woolworth, Clearview Farms, Winthrop, Maine)	0	0	0	0

* Mr. Thomas, Mr. Sowerby, Dr. Trimberger and Mr. Brooks did not vote.

SENIOR YEARLING HEIFERS *

AA	**McDonald Farms Rival Andrea** (McDonald Farms-Cornell University, Cortland, N. Y.)	29	0	1	146
RA	**McDonald Farms Jolly Angela** (McDonald Farms-Cornell University, Cortland, N. Y.)	0	21	6	69

HM **Kingendale Doug's Lass** (Darius Kingen and Son, Kingendale Farms, Muncie, Ind. Now owned by Robert M. Lindsey, Alvin, Ill.)	0	5	4	19
HM **Lynworth Trumpeter's Gael** (Charles Cuykendall, Auburn, N. Y.)	1	1	11	19
HM **Adohr Mark Gleamer** (Adohr Farms, Camarillo, Calif.)	0	2	6	12
Edisto Farms M. Affiance (Edisto Farms, Denmark, S. C.)	0	1	2	5

* Mr. Thomas and Dr. Trimberger did not vote.

2-YEAR-OLD COWS *

AA **McDonald Farms Miss Amity** (McDonald Farms-Cornell University, Cortland, N. Y.)	24	3	0	129
RA **Rosalayn Master's Mary May** (Atherton W. Hobler, Woodacres, Princeton, N. J.)	0	12	13	49
HM **Bayville Royal Lavinia** (Bayville Farms, Inc., Norfolk, Va.)	2	7	7	38
HM **Clearland King's Princess** (Anson B. Smith, Ansmil Farms, Columbus, Ohio)	1	3	4	18
Hominy Hill Princess Flute (Sumner Pingree, Flying Horse Farm, South Hamilton, Mass.)	0	1	2	5
Gayoso View Fame's Debby (L. C. Langford, Hermitage View Farms, Old Hickory, Tenn.)	0	1	1	4

* Mr. Thomas, Mr. Sowerby, Dr. Trimberger, Mr. Fleming and Mr. Basse did not vote.

3-YEAR-OLD COWS

AA **Dumar Farm P. H. Lilian** (George W. Snyder, Dumar Farm, Saint Johns, Pa.)	32	0	0	160
RA **Dot-Mar Tony Grace** (John A. Cohrs and Son, Corvilla Guernsey Farm, Tiskilwa, Ill.)	0	23	7	76
HM **Welcome C. F.'s Wistful** (F. W. McCann and Joseph E. Adams, Golden Harvest Farm, Bridgewater, Conn.)	0	8	9	33
HM **Vera Ultra Ajax** (L. S. Riford, Greystone Farm, Auburn, N. Y.)	0	1	14	17
Sultan's Smilin' Lela (Patti Ann Read, Elizabeth, Ill.)	0	0	2	2
Wildwood Run Magic Pearl (Anson B. and Ted A. Smith, Ansmil Farms, Columbus, Ohio)	0	0	0	0

4-YEAR-OLD COWS *

AA **Llan Fair F. Julietta** (Anson B. Smith, Ansmil Farms, Columbus, Ohio)	25	4	0	137
RA **McDonald Farms Maxim Welda** (Mrs. Clifford L. Conover, Conover's Hightstown Guernsey Dairy, Hightstown, N. J.)	1	17	8	64
HM **Graysmarsh High Quartz** (W. G. Reed and Lester J. Lancaster, Graysmarsh Farm, Sequim, Wash.)	3	6	6	39
HM **Edisto Farms G. Melinda** (Edisto Farms, Denmark, S. C.)	1	1	8	16
HM **McDonald Farms Rival Varina** (McDonald Farms-Cornell University, Cortland, N. Y.)	0	2	6	12
Bay Meadow Elite's Daris (W. Arnold Kessler, Bay Meadow Farm, Galt, Calif.)	0	0	2	2

* Mr. Thomas and Dr. Trimberger did not vote.

COWS 5 YEARS and OVER *

AA **Senecaside Meryl** (Atherton W. Hobler, Woodacres, Princeton, N. J.)	27	2	0	141
RA **McDonald Farms Jolly Token** (McDonald Farms-Cornell University, Cortland, N. Y.)	0	15	7	52
HM **Begeacres Ada** (Jack Fraser, Fraserdale Farm, Concord, Ont., Canada)	2	7	7	38
HM **McDonald Farms Jolly Thella** (McDonald Farms-Cornell University, Cortland, N. Y.)	0	4	8	20

one first, 17 second and eight third place votes for 64 points to place over Graysmarsh High Quartz, owned by W. G. Reed and Lester J. Lancaster. "High Quartz" was given three firsts, six seconds and six thirds for a total of 139 points.

"Meryl" Repeats For Third Consecutive Year

Senecaside Meryl was an easy winner for All-American aged cow, with a total of 141 points. "Meryl" has been All-American aged cow for three consecutive years. In second place, and Reserve All-American, was McDonald Farms Jolly Token, a cow that has been either All-American or Reserve All-American every year since the establishment of the program in 1954. "Jolly Token" has won three All-American and three Reserve All-Amreican recognitions. In third place, and Honorable Mention, was Begeacres Ada, owned by Jack Fraser, Fraserdale Farm, Concord, Ontario, Canada. "Ada" was the only cow to receive any first place votes, with the exception of "Meryl," and she was given two first, seven second and seven third place votes for a total of 38 points.

McDonald Farms (Cornell University) Dominates The Groups

Top honors, and Reserve in the junior get of sire class, went to the junior gets of McDonald Farms Pre Rival and McDonald Farms High Neptune, respectively. "Pre Rival" is the sire of this year's All-American senior yearling bull and senior yearling heifer, and the Reserve All-American heifer calf. "High Neptune" sired the All-American junior get in 1955, and the Reserve junior gets in 1958 and 1959.

High Neptune's Senior Get Wins For Third Consecutive Year

For the third consecutive year, the get of McDonald Farms High Neptune was given 23 first and five second place votes for a total of 130 points and All-American recognition. Reserve All-American senior get went to Henry C. Venier, High Meadows Farm, on the get of McDonald Farms Predictor.

Reserve Produce Not Decided Until Final Vote

The unanimous choice of all 29 voting judges for All-American Produce of Dam was McDonald Farms Ideal Nova, with 145 points. Reserve honors for this class went to the produce of Norgerts Royal Carolyn, shown by Rolling Acres. In third spot, and only four points off the pace, was the produce of Henslee Farms G. Nona, shown by Lee-Kra Farms. The "Carolyn" produce received 11 second and eight third place votes for 41

points, and "G. Nona" had eight second and 13 third place votes for 37 points.

4 Groups Of Best 3 Females In Close Contention Throughout Entire Voting

The hottest contested class of the 1959 All-Americans was that of the Best Three Females. Despite the fact that three other groups received more first place votes, the McDonald Best Three Females won All-American recognition with 61 points. This group received five first, 11 second and three third place selections. Reserve honors went to the group from Adohr. This group received eight first, three second and eight third place votes for a total of 57 points, and a win over the group from Bayville. The Bayville group also received eight first, and four second and three third place votes for 55 points. In fourth place, and again only two points off the pace, was the group from Lyrene, with 53 points. The Lyrene group was given six first, five second and eight third place votes.

The point score for each animal as shown in the tabular material is compiled by totaling the selections of each of the voting afficial judges. A first place vote gives an animal five points, a second place vote three points, and a third place vote scores one point. All animals receiving eight or more points gain honorable mention recognition, and the animal with the highest total points is the All-American and the next high point winner is the Reserve in each class.

The March 23 issue of the Journal will carry the results of the Judging Contest. The highest possible score is 160 points if the selections are the same as the official vote. The scoring of the ballots is determined by the following system:

	Points
All-American—Reserve All-American	10
Reserve—All-American	8
All-American—Some Other	7
Some Other—All-American	4
Reserve—Some Other	3
Some Other—Reserve	2
Some Other—Some Other	0

We again wish to express appreciation to the showmen, farms, owners, official judges, nominating committee, fieldmen, and all others who participated and helped to make this 1959 All-American presentation possible. We urge everyone to hit the tanbark trail in 1960, and to be sure to give the winners a chance for further recognition by nominating them for All-American consideration.

HM	**Henslee Farms K. Naomi** (John H. Krauter, Lee-Kra Farms, New Paris, Ind.)	0	1	7	10
	Oxford Homestead Daphne (L. S. Riford, Greystone Farm, Auburn, N. Y.)	0	0	0	0

* Mr. Thomas, Mr. Sowerby and Dr. Trimberger did not vote.

JUNIOR GET of SIRE *

AA	**Junior Get of McDonald Farms Pre Rival** (McDonald Farms-Cornell University, Cortland, N. Y.)	30	0	0	150
RA	**Junior Get of McDonald Farms High Neptune** (McDonald Farms-Cornell University, Cortland, N. Y.)	0	30	0	90
HM	**Junior Get of Henslee Farms Schneiderman** (John H. Krauter, Lee-Kra Farms, New Paris, Ind.)	0	0	19	19
	Junior Get of McDonald Farms Royal Trader (L. S. Riford, Greystone Farm, Auburn, N. Y.)	0	0	7	7
	Junior Get of Indigo's King of Rosedale (Stanley Hanks and Son, Oakdale Farm, Winnebago, Minn.)	0	0	2	2
	Junior Get of McDonald Farms Royal Zebo (Mrs. Hazel H. Beach, Cogniac Farm, London, Ohio)	0	0	2	2

* Mr. Thomas and Dr. Trimberger did not vote.

GET OF SIRE *

AA	**Get of McDonald Farms High Neptune** (McDonald Farms-Cornell University, Cortland, N. Y.)	23	5	0	130
RA	**Get of McDonald Farms Predictor** (Henry C. Venier, High Meadows Farm, La Fayette, N. Y.)	5	13	7	71
HM	**Get of Lyrene King's Emory** (Lyle Hunsberger, Lyrene Farm, Ionia, Mich.)	0	7	6	27
HM	**Get of McDonald Farms Pre Kelvin** (Maryland-West Virginia Bull Stud, College Park, Md.)	0	2	9	15
	Get of Coldspring's B. V. Model (Charles B. Bolton, Franchester Farms, West Salem, Ohio)	0	1	2	5
	Get of Bayville Royal Leslie **(Bayville Farms, Inc., Norfolk, Va.)**	0	0	4	4

* Mr. Thomas, Dr. Trimberger, Mr. Fleming and Mr. Huston did not vote.

PRODUCE of DAM *

AA	**Produce of McDonald Farms Ideal Nova** (McDonald Farms-Cornell University, Cortland, N. Y.)	29	0	0	145
RA	**Produce of Norgerts Royal Carolyn** (Gertrude McNaught, Rolling Acres Farm, Elgin, Ill.)	0	11	8	41
HM	**Produce of Henslee Farms G. Nona** (John H. Krauter, Lee-Kra Farms, New Paris, Ind.)	0	8	13	37
HM	**Produce of Bayville Margaret Lavinia** (Bayville Farms, Inc., Norfolk, Va.)	0	7	3	24
HM	**Produce of Basquaerie Majestic Pearl** (Dr. George T. Pack, Lauxmont Farms, Wrightsville, Pa.)	0	3	4	13
	Produce of Gerar Stella (Melvin H. Wessel, Plain View Guernsey Farm, Lisbon, Md., and Ellen Bennett, Sparks, Md.)	0	0	1	1

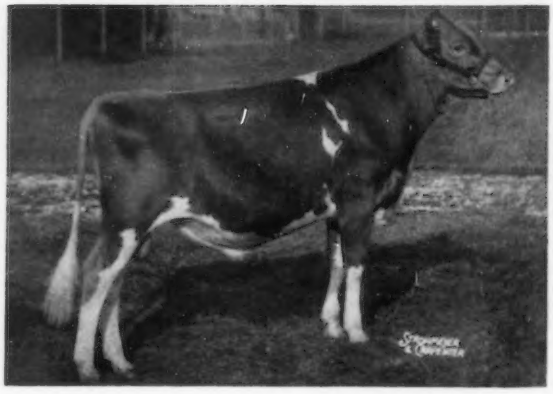
* Mr. Thomas, Dr. Trimberger and Mr. Fleming did not vote.

BEST 3 FEMALES *

AA	**McDonald Farms Rival Andrea, McDonald Farms Jolly Angela, McDonald Farms Jolly Ava** (McDonald Farms-Cornell University, Cortland, N. Y.)	5	11	3	61
RA	**Adohr Hornet Topsy, Adohr Monty Verne, Adohr Eastern Julie** (Adohr Farms, Camarillo, Calif.)	8	3	8	57
HM	**Bayville Royal Lavinia, Bayville Margaret Doll, Bayville Royal Marionette** (Bayville Farms, Inc., Norfolk, Va.)	8	4	3	55
HM	**Lyrene Emory's Polly, Lyrene Emory's Quest, Lyrene Emory's Marie** (Lyle Hunsberger, Lyrene Farm, Ionia, Mich.)	6	5	8	53

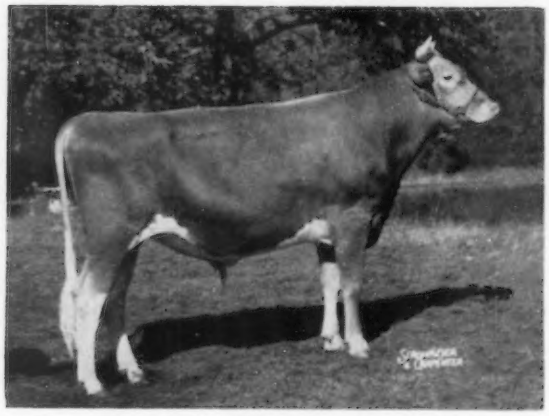
(Please turn to page 373)

All-American Bull Calf, 1959



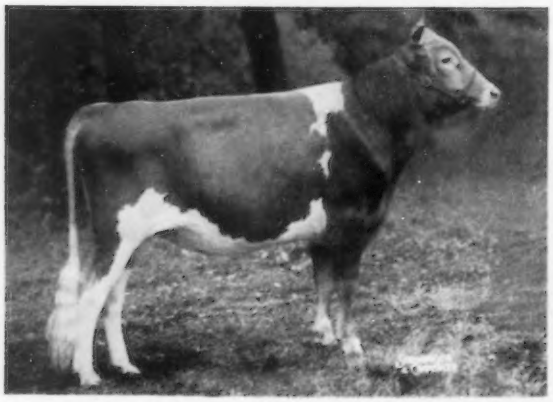
DUMAR FARM VARRO'S MASTER
Sire — McDonald Farms Rival Varro
Dam — McDonald Farms King's Mabel
Breeder and Exhibitor — George W. Snyder, Dumar Farm, Saint Johns, Pa.
1959 Show Record — First prize senior bull calf and Junior and Reserve Grand Champion at Royal Winter Fair; first prize bull calf and Junior Champion at Maryland State Fair; first prize bull calf at Pennsylvania Guernsey Show; fourth prize bull calf at National Guernsey Show.

All-American Junior Yearling Bull, 1959



McDONALD FARMS JOLLY BRILLIANT
Sire — McDonald Farms High Neptune
Dam — McDonald Farms Ideal Nova
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize junior yearling bull and Junior Champion at New York State Fair; first prize junior yearling bull at National Guernsey Show.

All-American Senior Yearling Bull, 1959



McDONALD FARMS RIVAL ACE
Sire — McDonald Farms Pre Rival
Dam — McDonald Farms Pre Venus
Breeder — McDonald Farms-Cornell University, Cortland, N. Y.
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y., and W. H. and R. W. Lane, Camden, Ind.
1959 Show Record — First prize senior yearling bull and Junior Champion at National Guernsey Show; second prize senior yearling bull at New York State Fair.

All-American 2-Year-Old Bull, 1959

GREEN BOTTOM K. SECRET DUKE
Sire — Quail Roost Rose Duke
Dam — Green Bottom King's Secret
Breeder and Exhibitor — R. A. McCauley and Sons, Green Bottom Farm, Hagerstown, Md.
1959 Show Record — First prize two-year-old bull and Senior and Grand Champion at Maryland State Fair; first prize two-year-old bull and Reserve Senior and Grand Champion at National Guernsey Show.

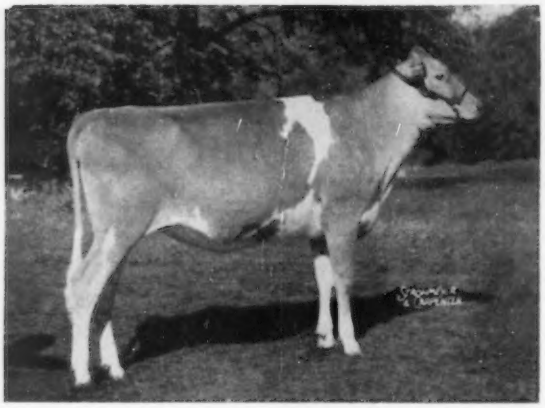
All-American Bull, 3 Years and Over, 1959

McDONALD FARMS ODESSA'S WIRT
Sire — McDonald Farms Pre Odessa
Dam — McDonald Farms Le Rhea
Breeder — J. M. McDonald, McDonald Farms, Cortland, N. Y.
Exhibitor — Harry and Robert H. Lago, Stede Well Farm, Davenport, Iowa.
1959 Show Record — First prize bull three years and over and Senior and Grand Champion at Mississippi Valley Fair, All-Iowa Fair, Iowa State Fair, Nebraska State Fair and National Guernsey Show.

All-American Heifer Calf, 1959

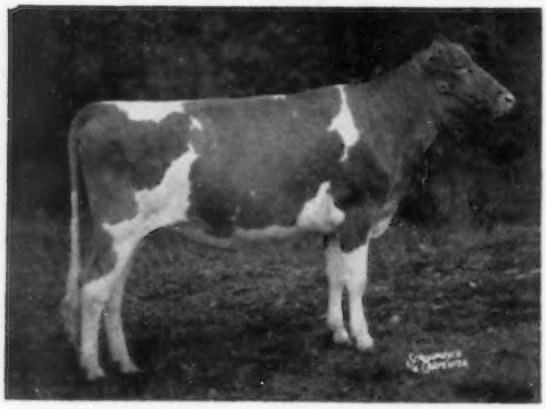
GREYSTONE ACTORINE'S NANCY
Sire — Fairlawn Actorine's King
Dam — Greystone Charming Juno
Breeder and Exhibitor — L. S. Riford, Greystone Farm, Auburn, N. Y.
1959 Show Record — First prize heifer calf and Reserve Junior Champion at National Guernsey Show; first prize heifer calf at Eastern States Exposition and Royal Winter Fair; first prize senior heifer calf at Finger Lakes Show; second prize senior heifer calf at New York State Fair.

All-American Junior Yearling Heifer, 1959



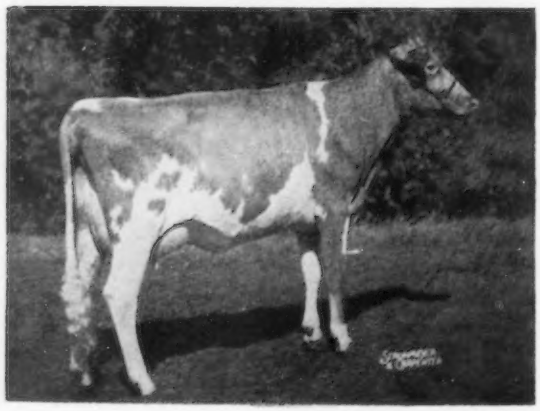
McDONALD FARMS JOLLY BENITA
Sire — McDonald Farms High Neptune
Dam — McDonald Farms Pre Phyllis
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize junior yearling heifer at New York State Fair and National Guernsey Show; fourth prize junior yearling heifer at Empire State Guernsey Show.

All-American Senior Yearling Heifer, 1959



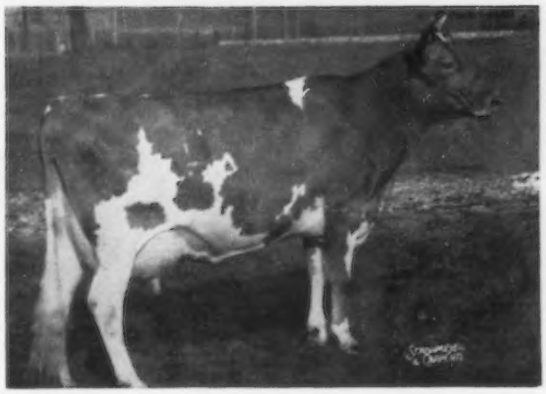
McDONALD FARMS RIVAL ANDREA
Sire — McDonald Farms Pre Rival
Dam — McDonald Farms Royal Tone
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize senior yearling heifer and Junior Champion at New York State Fair, National Guernsey Show and Royal Winter Fair; second prize senior yearling heifer at Empire State Guernsey Show.

All-American 2-Year-Old Cow, 1959



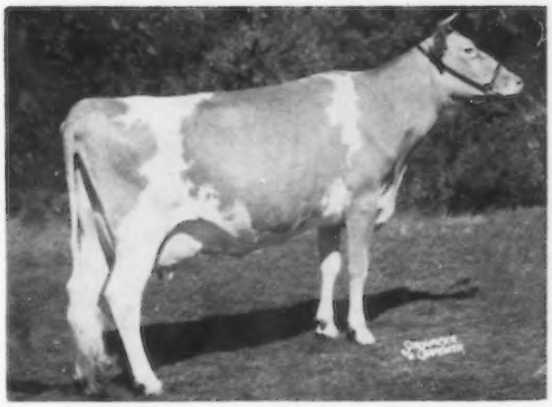
McDONALD FARMS MISS AMITY
Sire — McDonald Farms Premier
Dam — McDonald Farms King's Kindness
Breeder — J. M. McDonald, McDonald Farms, Cortland, N. Y.
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize two-year-old cow at New York State Fair and National Guernsey Show; first prize dry two-year-old cow at Empire State Guernsey Show; first prize two-year-old cow, in milk, at Royal Winter Fair.

All-American 3-Year-Old Cow, 1959



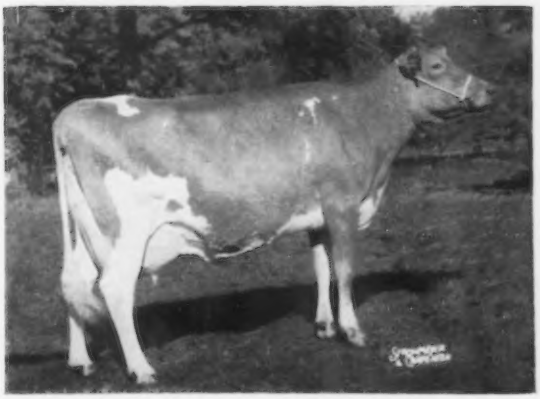
DUMAR FARM P. H. LILIAN
Sire — Paxon Hollow Romulus
Dam — Coldspring's B. R. Lily
Breeder and Exhibitor — George W. Snyder, Dumar Farm, Saint Johns, Pa.
1959 Show Record — First prize three-year-old cow and Senior and Grand Champion at Pennsylvania Guernsey Show and Maryland State Fair; first prize three-year-old cow, Senior and Grand Champion and best uddered cow at Royal Winter Fair; first prize three-year-old cow, Reserve Senior and Grand Champion and first best uddered three-year-old cow at National Guernsey Show; first prize three-year-old cow, in milk, and Reserve Senior and Grand Champion at Empire State Guernsey Show.

All-American 4-Year-Old Cow, 1959



LLAN FAIR F. JULIETTA
Sire — Coldspring's B. R. Fulfilment
Dam — Foremost Royal's Julietta
Breeder — William L. Jones, Pine Grove, Pa.
Exhibitor — Anson B. Smith, Ansmil Farms, Columbus, Ohio.
1959 Show Record — First prize four-year-old cow and Reserve Grand Champion at Indiana State Fair; first prize four-year-old cow and second best uddered four-year-old cow at National Guernsey Show; third prize four-year-old cow at Ohio State Fair.

All-American Cow 5 Years and Over, 1959



SENECASIDE MERYL
Sire — Moreau Farms Chief
Dam — Marijane of Orchard Brook
Breeder — James A. Stein, Weedsport, N. Y.
Exhibitor — Atherton W. Hobler, Woodacres, Princeton, N. J.
1959 Show Record — First prize cow five years and over and Senior and Grand Champion at National Guernsey Show; first prize dry cow three years and over and Senior and Grand Champion at New Jersey State Guernsey Show.

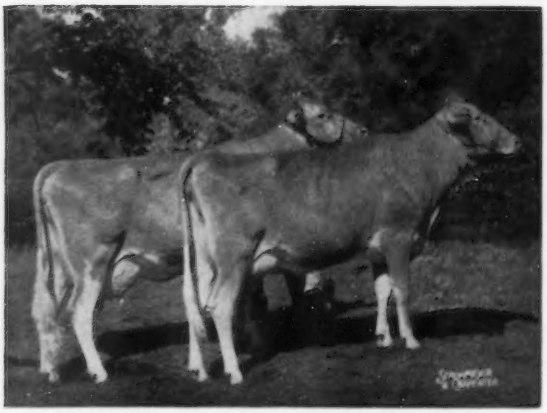
1959 All-American Junior Get of Sire

JUNIOR GET of McDONALD FARMS PRE RIVAL
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize junior get of sire at New York State Fair and National Guernsey Show.

1959 All-American Get of Sire

GET of McDONALD FARMS HIGH NEPTUNE
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize get of sire at New York State Fair and National Guernsey Show.

1959 All-American Produce of Dam

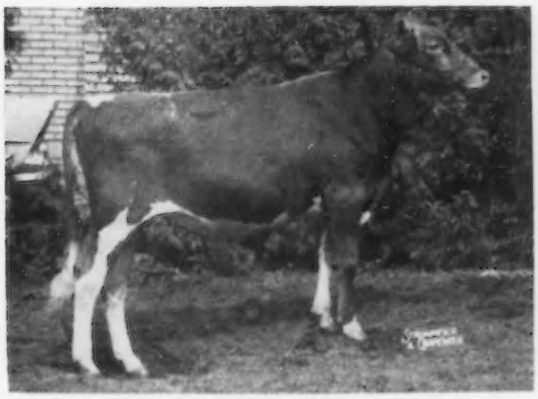


PRODUCE of McDONALD FARMS IDEAL NOVA
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize produce of dam at New York State Fair and National Guernsey Show.

1959 All-American Best 3 Females

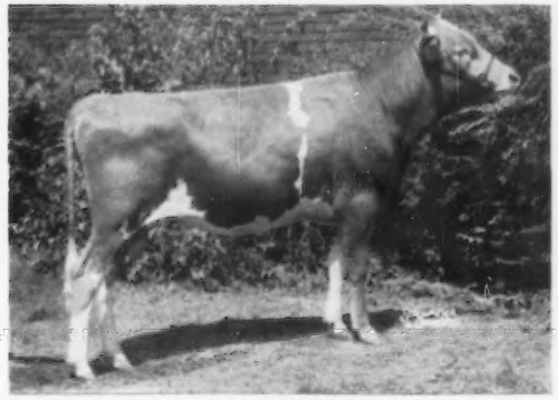
McDONALD FARMS RIVAL ANDREA
McDONALD FARMS JOLLY ANGELA
McDONALD FARMS JOLLY AVA
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.
1959 Show Record — First prize best three females at National Guernsey Show; second prize best three females at New York State Fair.

RESERVE ALL-AMERICANS

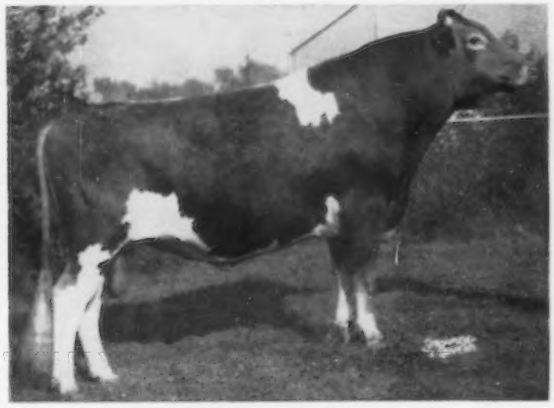


Bull Calf
McDONALD FARMS JOLLY BARONET
Sire — McDonald Farms High Neptune
Dam — McDonald Farms Pre Vanity Lass
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y. Now owned by Archie Jenkins and Son, Waukesha, Wis.

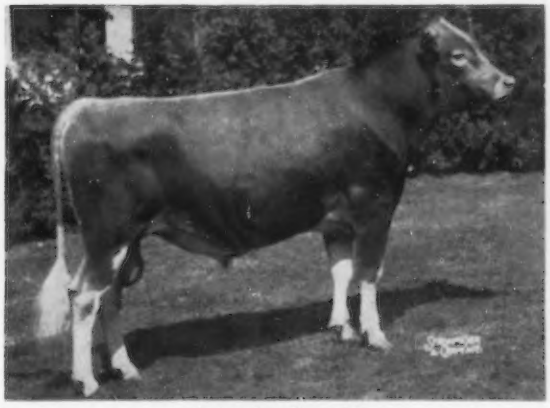
2-Year-Old Bull
HENSLEE FARMS OMAR
Sire — Welcome In Clara's Oberland
Dam — Henslee Farms K. Naomi
Breeder — E. B. Henslee, Henslee Farms, Arlington Heights, Ill.
Exhibitor — E. D. Kepple, Kepple Acres, Farmington, Ill.



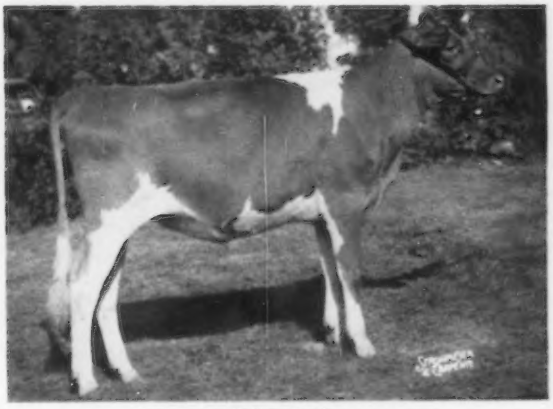
Junior Yearling Bull
ANSMIL D. DUKE
Sire — Welcome In Clara Design
Dam — Welcome In McK Tulip
Breeder and Exhibitor — Anson B. Smith, Ansmil Farms, Columbus, Ohio.



Bull, 3 Years and Over
FLYING HORSE BETTY'S ROYAL
Sire — Flying Horse General's Royal
Dam — Flying Horse Colonel's Betty
Breeder — Sumner Pingree, Flying Horse Farm, South Hamilton, Mass.
Exhibitor — Estate of Henry P. Kendall, Moose Hill Farm, Sharon, Mass.

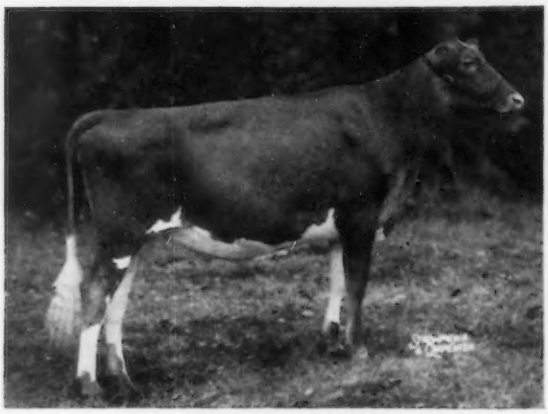


Senior Yearling Bull
GOLDEN HARVEST KING'S GOURMET
Sire — Gardenville Rose King
Dam — Golden Harvest Mon Goodness
Breeder — F. W. McCann and Joseph E. Adams, Golden Harvest Farm, Bridgewater, Conn.
Exhibitor — Lehigh Valley Cooperative Farmers, Allentown, Pa.

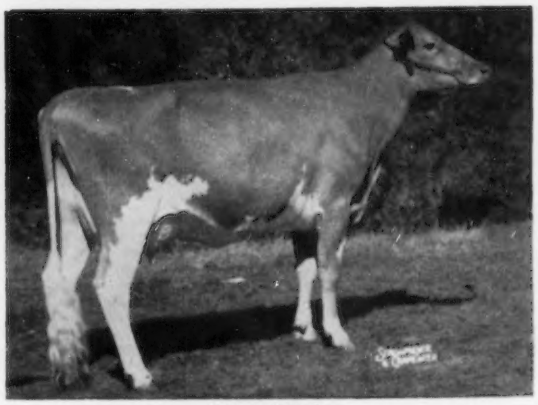


Heifer Calf
McDONALD FARMS RIVAL BERTHA
Sire — McDonald Farms Pre Rival
Dam — McDonald Farms Jolly Trudie
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.

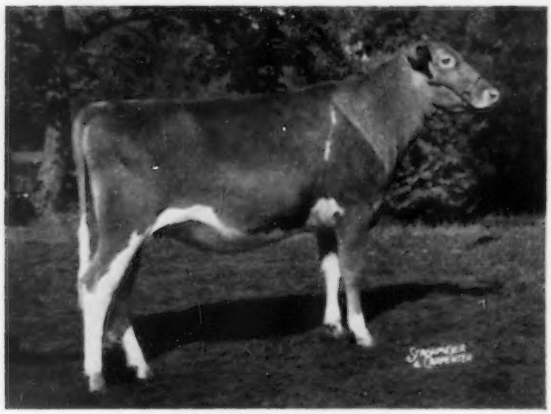
RESERVE ALL-AMERICANS



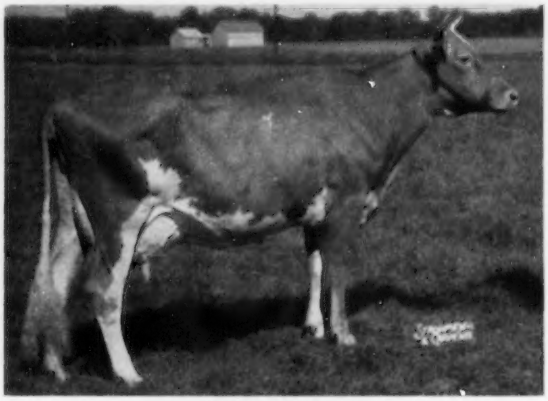
Junior Yearling Heifer
WOODACRES VALIANT C. CALYPSO
Sire — Woodacres Valiant Leader
Dam — Woodacres Cavalier's Calypso
Breeder and Exhibitor — Atherton W. Hobler, Woodacres, Princeton, N. J.



3-Year-Old Cow
DOT-MAR TONY GRACE
Sire — McDonald Farms Jolly Tony
Dam — Dot-Mar Prediction Goldie
Breeder — J. D. Milliken, Princeton, Ill.
Exhibitor — John A. Cohrs and Son, Corvilla Guernsey Farm, Tiskilwa, Ill.

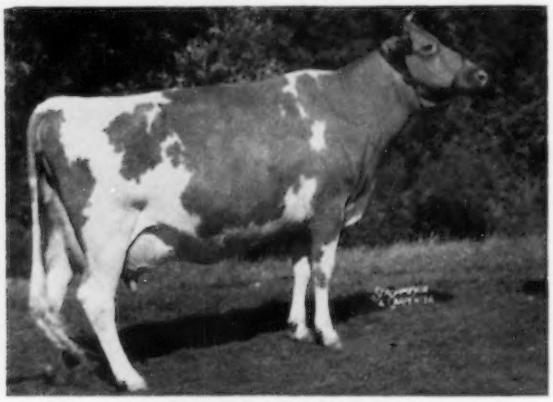


Senior Yearling Heifer
McDONALD FARMS JOLLY ANGELA
Sire — McDonald Farms High Neptune
Dam — Burkeville Emory's Dandy
Breeder and Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.



4-Year-Old Cow
McDONALD FARMS MAXIM WELDA
Sire — Maxim of McDonald Farms
Dam — McDonald Farms Ideal Suzanne
Breeder — J. M. McDonald, McDonald Farms, Cortland, N. Y.
Exhibitor — Mrs. Clifford L. Conover, Conover's Hightstown Guernsey Dairy, Hightstown, N. J.

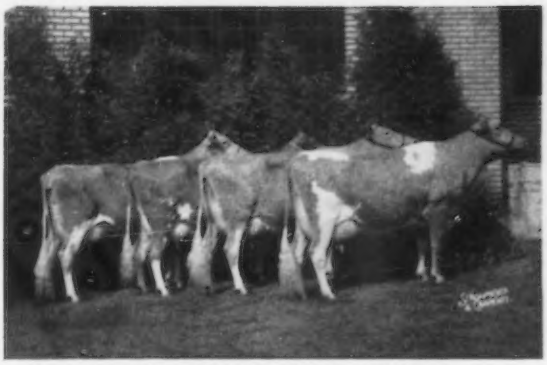
2-Year-Old Cow
ROSALAYN MASTER'S MARY MAY
Sire — Cedarcroft Masters Sweepstake
Dam — Rosalayn Marketa May
Breeder — T. C. Danell, Quilcene, Wash.
Exhibitor — Atherton W. Hobler, Woodacres, Princeton, N. J.



Cow, 5 Years and Over
McDONALD FARMS JOLLY TOKEN
Sire — McDonald Farms High Neptune
Dam — McDonald Farms Pre Psyche
Breeder — J. M. McDonald, McDonald Farms, Cortland, N. Y.
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.

RESERVE ALL-AMERICANS

JUNIOR GET of McDONALD FARMS HIGH NEPTUNE
Exhibitor — McDonald Farms-Cornell University, Cortland, N. Y.



GET of McDONALD FARMS PREDICTOR
Exhibitor — Henry C. Venier, High Meadows Farm, La Fayette, N. Y.

PRODUCE of NORGERTS ROYAL CAROLYN
Exhibitor — Gertrude McNaught, Rolling Acres Farm, Elgin, Ill.

Best 3 Females
ADOHR HORNET TOPSY, ADOHR MONTY VERNE, ADOHR EASTERN JULIE
Exhibitor — Adohr Farms, Camarillo, Calif.

(Best 3 Females . . . Continued from Page 376)

HM Goldwood Defender's Sunup, Goldwood Navigator's Nigelle, Goldwood Navigator's Narylou (John D. Worthington, The Homestead, Bel Air, Md.)	1	4	4	21
Charlescote Noble's Bountiful, Charlescote Rhoda, Charlescote Marion (Richard Saltonstall, Charlescote Farm, Sherborn, Mass.)	0	1	2	5

* Mr. Thomas, Dr. Trimberger, Mr. Fleming and Mr. Worthington did not vote.

Dr. W. W. Baxley

WORD has just been received in the Journal office of the passing last November of Dr. W. W. Baxley, owner of Colaparchee Farm, Macon, Georgia. Dr. Baxley was a very active member of the Georgia G. B. A., having served as a director, and he will be greatly missed by his many Guernsey friends. He was a member of The American Guernsey Cattle Club, having joined on May 31, 1956.

Philip W. Coyner

PHILIP W. COYNER, age 35, died recently at a Cleveland, Ohio, hospital after a long illness. Philip is the son of Mr. and Mrs. R. G. Coyner, Delaware Guernseys, Delaware, Ohio. Survivors include his wife, a daughter, Denise, a son, Wayne, his parents, and one brother.

We extend sympathy to the Coyner family.

Daniel G. Grandin

DANIEL G. GRANDIN, 45, vice-president of the D. H. Grandin Milling Company, Jamestown, N. Y., was crushed to death on February 3 in an accident in the plant, scene of an explosion and fire the day before. Authorities said Mr. Grandin was on the sixth floor of the plant, helping in repair work, when his clothes became caught in a conveyor belt. The victim was the son of D. H. Grandin, founder of the milling firm.

James L. Willis

JAMES L. WILLIS, Carolina Farm, Clio, S. C., died on January 8, at the age of 62, after several years of failing health. Mr. Willis purchased his first Guernseys in 1946, and had a herd of 75 head. He was one of the first breeders in his county to begin the production of milk on the wholesale basis.

Mr. Willis held honorary Chapter, State and American Farmer Degrees, was the DHIA Supervisor in the area for several years, and was a member of the Farm Bureau. He was very active in all community and county affairs.

Surviving are his wife, Lee K. Willis; two sons, Harry E. Willis and James K. Willis; one daughter, Mrs. Rachel W. Eveleigh; one sister, Mrs. Osborne F. Covington, and three grandchildren.

The farm and dairy will be continued under the management of his son, Harry E. Willis.

By
D. L. Bruner, Executive Secretary
Animal Health Institute
Des Moines, Iowa

You Can't Buy Livestock Management by the Bag

MODERN medicaments and feed additives are not a substitute for good management in livestock production; instead, they are primarily ways to help good management yield better results. So declares the Animal Health Institute, which will sponsor the third annual Animal Health Month in April, 1960.

Sound management, says the Institute, is still as important as any other production factor in farming today. Good as today's modern medicaments and feed supplements are, they can do their most effective job only when they are used in connection with good management.

In other words, the Institute says, "You can't buy management by the bag."

With the advent of the so-called "wonder drugs," complacency developed among livestock and poultry producers. To the dismay of many, it was necessary to learn again that management extends deeper than using medicines for the prevention, treatment, or elimination of disease. Seven key rules might be listed in proper management:

1. selection of high quality, disease-free livestock;
2. proper care of young animals, including vaccination and other preventive measures;
3. proper housekeeping, such as water, housing, heating, pasture, sanitation;
4. continuous attention to the animals' nutrition for disease prevention and growth stimulation;
5. early detection of health problems;
6. proper treatment of diseased animals;
7. veterinary counselling.

"The failure of the use of drugs to eliminate disease is, in part, due to man's own carelessness in not being as thorough as the scientific evidence justifies," according to Dr. David F. Green, executive director of animal science research for Merck, Rahway, New Jersey. Potent drugs may reduce disease incidence to zero, increasing complacency. But nature has a disposition to equalize the odds. In recent years, four factors nullified some of the advances offered by the newer disease preventives and disease weapons:

1. weather factors helped some species of germs to increase attacking power;
2. a few resistant strains developed;
3. adverse weather conditions increase susceptibility to disease;
4. large-scale growing and feeding, production line operations plus relaxed sanitations, favored a build-up of disease-responsible materials.

Disease Prevention

Agricultural efficiencies have advanced to the point where a crop of livestock may be fattened and marketed in a much shorter time than ever before. Many feeding projects may be completed in one year, necessitating several turnovers of livestock or poultry, thus increasing the chance of disease. With a change in livestock buying and marketing practices, a feeder may pick up a group of replacements coming from four or five growers. This can quadruple the chance of disease. Today there is a greater movement of out-of-state livestock into feed lots through area auctions; hence close supervision is important to check outbreaks of disease. The feeder who knows the source of his livestock, their health history, and their health needs, can save himself many dollars.

Losses among young pigs, calves, lambs, and poultry are often heavy. Proper housing must be one of the first considerations, concurrent with adequate feeding and medical care of both the offspring and parent, if good potential profitmakers are expected to be fed out. Following a good start, adequate provisions for water and pasture facilities must be made. Lots, barns, pens, and stalls must be clean and kept clean to produce disease-free livestock and poultry. Remember, in addition to adverse weather conditions, stress or injury can cancel your potential gains quickly, particularly among young stock.

Livestock of all ages demand a continuous, high level of nutrition to prevent disease, to stimulate growth. Here the scientific application of the results of research has been able to build into feedstuffs disease preventives and growth stimulants. Behind the formulation of today's commercial diets is a long history of medicinal university and feed industry research, including laboratory and field tests.

Management

Every livestock feeder must be alert to the health needs of his animals and his program must include a constant review of their health levels. The introduction of one diseased animal can be the spark that sets off a farm-wide outbreak. While early vaccination helps to reduce or eliminate disease threats in young stock, it is important that the good manager be constantly alert to the possible emergence of disease problems.

(*Please turn to page 385*)

WHY COWS LEAVE HOME

Evaluation of long-time Beltsville records shows little to gain from deliberate selection for long life.

By J. B. Parker and Ned D. Bayley
Agricultural Research Service
Beltsville, Maryland

At what age does a cow leave home? As a rule, at about six years, when she stops producing or breeding, unless she dies first of disease, infection, broken bones, or from eating a few too many nuts and bolts.

Would it be profitable to concentrate on efforts to lengthen a cow's life? Some think it may have possibilities for improving the herd. A longer life would theoretically mean more calves and more milk.

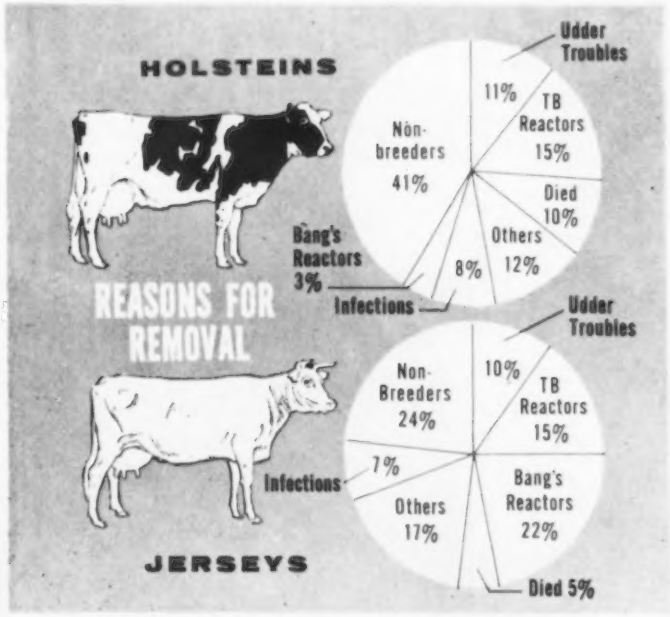
But a study of 40-year herd records at USDA's Agricultural Research Center, Beltsville, Md., shows that *automatic* selection for long life—incidental to selection for high production and other qualities—is already so intense that it would be practically impossible to exceed it by deliberate effort. Moreover, the heritability of long life appears to be so low that the effectiveness of deliberate selection for this characteristic is questionable anyway.

Longevity Influences Studied

The evaluations were made by ARS dairy husbandman, J. B. Parker and associates, to determine environmental and genetic influences on long life in nearly 1,000 Holstein and Jersey cattle. None of the herds had ever been culled for low production or poor type during the 40 years.

Reasons for disposing of cows are important in judging the over-all herd longevity. Evaluation of the Beltsville herd disposal records showed that cows were removed for various diseases, infections, and udder troubles. A large number, however, were removed as nonbreeders—41 per cent of the Holsteins and 24 per cent of the Jerseys. This indicates the importance of nonbreeding as an influence on the life expectancy of cows.

The large percentage of nonbreeders removed may have resulted because more detailed disposal records are kept in the Beltsville herds than are made in most Dairy Herd Improvement Association herds. The Beltsville data may reflect more accurately the importance of poor reproduction performance as an influence on longevity than DHIA information.



High Producers Tend To Last

A positive relationship—low but significant—was found between long life and first-lactation production in both Holstein and Jersey herds. This suggests that cows that are high producers in their first lactation don't "burn out" or stay in the herd for a shorter time than other cows. In fact, the data indicate that the higher producers tend to stay in the herd longer than low producers, even when no selection is practiced for production. This finding should be of special significance to sire-selection committees when they evaluate progeny tests based primarily on first-lactation records.

These evaluations don't detract from the importance of bringing about longer life through improved management, say the scientists. Disease and injury prevention practices and proper feeding and management *can* bring about longer life and improve the efficiency of herd operations.

(*Agricultural Research Magazine January, 1960*)

Gold Star Guernsey Sire Enters S. P. A. B. C. Stud

The Guernsey Sire Selection Committee of the Southeastern Penna. Artificial Breeding Cooperative, Lancaster, Pa., recently announced the purchase of Golden Harvest King Cole. Herman Stebbins, Guernsey Committee Chairman, stated that the seven-year-old bull, formerly owned by Peter and Elizabeth Zeitler and Raymond and Louise Witmer, will be introduced to dairymen in the S.P.A.B.C. territory in the very near future.

"King Cole" is a Gold Star Sire, and when summarized 10 daughters with 10 records, ME—305—2x, averaged 11900 lbs. of milk, 5.2 per cent, and 619 lbs. of fat. Nineteen daughters have been officially classified, and six were Very Good, 12 Desirable and one Acceptable, for an average of 83.3. According to his S.P.A.B.C. proof, "King Cole" has 22 daughters averaging 12185 lbs. of milk, 5.1 per cent test, and 622 lbs. of fat as compared to 10751 lbs. of milk, 4.9 per cent test, and 527 lbs. of fat for their dams. Eighteen of his daughters excelled their dams in milk, 16 in test, and 21 in fat.

The sire of "King Cole" is the well-known Gardenville Rose King, and his dam is the Very Good Blakeford Colleen, that produced a class leading record of 15612—863—10yrs—HIR—305—3x, second for fat and 10th for milk when made.

Otto H. Liebers, Lincoln, Nebr., and Jacob Tanis, Augusta, N. J., and the Liebers Trophy awarded each year for total lifetime milk production.

LIEBERS TROPHY WON BY IDEAL GUERNSEY FARMS FOR THE FOURTH TIME IN ELEVEN YEARS

1950 . . . IDEAL'S EMPEROR'S SUSIE
148,428 lbs. of milk, 7,005 lbs. of fat
9 records average 16492 lbs. of milk, 778 lbs. of fat

1954 . . . IDEAL'S PETER'S MAY JEWEL
140,851 lbs. of milk, 7,377 lbs. of fat
7 records average 20122 lbs. of milk, 1054 lbs. of fat

1956 . . . WELCOME LANE'S MARY
154,095 lbs. of milk, 8,093 lbs. of fat
8 records average 19262 lbs. of milk, 1012 lbs. of fat

1959 . . . IDEAL'S BEACON'S ROSETTE
170,510 lbs. of milk, 8,278 lbs. of fat
9 records average 18945 lbs. of milk, 919 lbs. of fat

THE winner of the Liebers Trophy for the past year is Ideal's Beacon's Rosette, bred and owned by Jacob Tanis and Sons, Ideal Guernsey Farms, Augusta, New Jersey. Rosette's production is the highest, to date, to win this award. The basis for this award is total lifetime milk production based on official AR or HIR records, and can be awarded to a cow only once during her lifetime. The cow must be alive at the end of the year for which the award is made, and "Rosette" qualified for this recognition with a lifetime total of 170,510 lbs. of milk and 8,278 lbs. of butterfat in nine consecutive AR lactations that average 18945 lbs. of milk and 919 lbs. of fat.

"Rosette" is sired by Ideal's Beacon, one of the top summarized sires of the breed for both milk and fat production among the 5,572 Guernsey sires summarized by The American Guernsey Cattle Club since the start of the sire summary program late in 1955. On 167 summarized daughters, the 346 records average 12224 lbs. of milk, 4.8 per cent, and 590 lbs. of fat, 305—2x—ME, ninth for milk and 21st for fat as of January 1, 1960, among all summarized bulls.

"Rosette" is out of Summitstead's Rosette, bred by Raymond Brenner, North Lawrence, Ohio, sold February 26, 1941, to B. B. Jones, Brinkhaven, Ohio, and purchased by Mr. Tanis on November 29, 1944. Summitstead's Rosette made two records up to 15155—823—11yrs—360—3x, and she is the dam of two PR sons and four tested daughters that include a full sister to this year's trophy winner, Ideal's Beacon's Renette, 15199—844—5yrs—365—3x.

Ideal's Beacon's Rosette made the following nine consecutive records to qualify her for this honor: 13830—680—Jr2 — 365 — 3x, 17382 — 836 — Sr3 — 365C — 3x, 18835 — 911 — Sr4 — 365C — 3x, 19409 — 968 — 6yrs — 365C — 3x, 19031 — 936 — 7yrs — 365C — 3x, 20358 — 976 — 8yrs — 365C — 3x, 20204 — 989 — 9yrs — 365C — 3x, 20919 — 1017 — 10yrs — 365 — 3x, 20542 — 965 — 12yrs—365—3x.

She is the dam of four tested daughters that include Ideal's G.S. Rosette, five consecutive AR records that average 18020 lbs. of milk and 1088 lbs. of fat, four over 1000 lbs. of fat and three over 1100 lbs. of fat. She is again on retest as a nine-year-old and doing equally as well. Another daughter, Ideal's Superior's Rosette, sold for $4,200 to Jack Fraser, Fraserdale Farm, Concord, Ontario, Canada. "Superior's Rosette" has records of 13272—

(Please turn to page 385)

Ideal's Beacon's Rosette, winner of the Liebers Trophy for 1959, with a lifetime total of 170,510 lbs. of milk and 8,278 lbs. of fat in nine consecutive AR lactations.

Jacob Tanis and the Tarbell Trophy, which is awarded each year to the cow whose AR or HIR record has the highest mature equivalent 305—2x fat record.

IDEAL'S WISTAR'S S. SUSIE WINS TARBELL TROPHY

IDEAL'S WISTAR'S S. SUSIE, bred and owned by Jacob Tanis, Ideal Guernsey Farms, Augusta, N. J., won the coveted Tarbell Trophy for 1959. This trophy will be presented for the 12th time at the 1960 Annual Meeting of The American Guernsey Cattle Club, Wednesday, May 18, 1960, Royal York Hotel, Toronto, Ontario, Canada. The Tarbell Trophy, given by Swift Tarbell in memory of his father, the late Gage E. Tarbell, owner of Tarbell Guernsey Farms, founded in 1816, at Smithville Flats, N. Y., is awarded to the cow whose AR or HIR record, made official during the calendar year, has the highest mature equivalent 305—2x butterfat record. Ideal's Wistar's S. Susie has seven official records, and this past year she completed a record of 20235 lbs. of milk and 1115 lbs. of fat, 10yrs —305—3x. *This is the highest official 350-day butterfat record for the breed.* The mature equivalent on this record is 18308—1008—305—2x. This makes the third winner of the Tarbell Trophy that was bred by Jacob Tanis, and is the second time the award has gone to a cow owned by Mr. Tanis. In 1954, Ideal's Pharaoh's Betty May won the trophy with a record of 21063—1209—Jr4—365C—3x, that exceeded the class average by 93.1 per cent. In 1958, Ideal's G.S.' Eiletta, bred by Jacob Tanis and owned by Miss Helen Hyland, Craryville, N. Y., and Mrs. Ethel Payne, Millerton, N. Y., completed a record of 19226—1326—6yrs —HIR—365—2x, and the ME—305—2x average that made her the trophy winner was 16342 lbs. of milk and 1127 lbs. of fat.

Ideal's Wistar's S. Susie has already completed seven official records as follows: 12196 — 652 — Sr2 — 305C —3x (Class Leader, sixth Fat when made), 14289 — 820 — Sr3 — 365 — 3x, 18184 — 1001 — 5yrs — 365 — 3x, 17530 — 942 — 6yrs — 365C — 3x, 13197 — 742 — 7yrs — 305C — 3x, 21294 — 1195 — 8yrs — 365 — 3x, 20235 — 1115 — 10yrs — 305 — 3x (Class Leader, first Fat and third Milk when made).

Ideal's Wistar's S. Susie, winner of the Tarbell Trophy for 1959, with a record of 20235 lbs. of milk and 1115 lbs. of fat, 10yrs—305—3x — the highest official 305-day fat record for the breed.

"Susie" is sired by Green Meads Wistar and out of Ideal's Satellite's Susie with eight official records that average 14335 lbs. of milk and 795 lbs. of fat, including 16570—963—11yrs—365—3x. "Satellite's Susie" is by Langwater Satellite and out of the Liebers Trophy winner, Ideal's Emperor's Susie. At the time Ideal's Emperor's Susie won the Liebers Trophy she had, in nine lactations, 148,428 lbs. of milk and 7,005 lbs. of fat. She has since gone on and has produced 214,559 lbs. of milk and 10,178 lbs. of fat. She is the dam of three PR sons and five tested daughters that include a three quarter sister to the 1959 Tarbell Trophy winner, Ideal's Wistar's Susie, 21384—1182—6yrs—365 — 3x, 19399 — 1066 — 5yrs — 365 — 3x, 19080 — 1033 — 7yrs — 365 — 3x and 20861 — 1136 — 8yrs —365C—3x. Another daughter of "Emperor's Susie" is Ideal's L.D.'s Susie, *19055 — *913 — Sr3 — 365 — 3x, 21258 — 1042 — 5yrs — 365 — 3x and 20924—1030—6yrs—365—3x.

Ideal's Wistar's S. Susie is a maternal sister to three full sisters by Ideal's Beacon: Ideal's Beacon's S. Susie, 16729 — 824 — Sr3 — 365 — 3x and 15764 — 862 — 5yrs — 365 — 3x; Ideal's Beacon's S. Sue, 13347—741—Sr3—365—2x, and Ideal's Beacon's S. Susyette, 14622 — 740 — Jr2 — 365 — 3x.

Mr. Tanis is the only breeder to have won both the Liebers and the Tarbell Trophies in the same year, and this is the second time that Ideal has been awarded both trophies in one year.

Sales Practices and Procedures

The Purebred Dairy Cattle Association

THE following sales practices and procedures recommended by the Purebred Dairy Cattle Association, and approved by the five dairy cattle registry associations, are for the purpose of (1) establishing the responsibilities of buyer and seller; (2) bringing about uniformity concerning guarantee; (3) encouraging the development of a better understanding concerning "fair practices in the dairy cattle trade."

In the selling of registered cattle, a true statement of facts should be made including all pertinent information available on the animal to be sold.

AUCTION SALES: There should be a definite statement of dispersal, partial dispersal or consignment, as the case may be, designating any cattle reserved, etc.

(A) Dispersal Sale: Complete sell-out, no salable cattle reserved. If a member of a firm or family wishes to purchase any animal to found another herd, this fact should be stated in the catalog and/or announced from the auction stand.

(B) Partial Dispersal or Reduction Sale: Selling part of the herd. Explanation should be made.

(C) Consignment Sale: It is recommended that both consignor and breeder be listed on the pedigree of each animal in a consignment sale catalog.

Terms and Conditions of Sale

TERMS: The terms are cash, unless other arrangements are made with the seller before the sale. All payments must be made to the clerk of the sale and no release of animals will be given until satisfactory settlement has been made.

BIDS: The highest bidder shall be the buyer. In case of dispute, the animal shall again be put up for advance bids, and if there be no advance bid, the animal shall be sold to the person from whom the auctioneer accepted the last bid. Every animal is pledged to absolute sale and by-bidding is prohibited. (Any cases of violation should be reported to the Executive Committee of The American Guernsey Cattle Club.) Every animal must be transferred to the new owner and may not be transferred back to seller, except at the discretion of the recording society concerned.

RISK: All animals are at purchaser's risk as soon as struck off, but will be cared for free of charge for . . . hours.

ERRORS: If errors are noted in the catalog, announcements will be made from the auction stand and such announcements will take precedence over the matter in the catalog.

CERTIFICATES: Each animal is recorded, or will be recorded, in the Herd Book of the association. The certificate of registry with recorded transfer will be furnished by the seller to the purchaser free of charge.

SHIPPING: Assistance will be given in loading and shipping animals, but no risk is assumed by the sales management or seller.

WARRANTIES:

(1) Each seller warrants clear title to the animal and right to sell the same.

(2) Unless otherwise noted in the catalog or announced from the auction stand, each animal is sold as sound.

(3) (a) BULLS: Are sold as being able to serve and settle after reaching 14 months of age. The buyer is expected to provide reasonable care and feeding. Should the bull prove to be a non-breeder, the buyer shall notify the seller within four months after the bull reaches 14 months of age. The seller shall then have six months to prove the bull to be a breeder. In no case shall the seller be responsible for more than the selling price. Older bulls are warranted as breeders unless otherwise announced from the auction stand.

(b) FEMALES: Any female pregnant when sold or that has freshened normally within 60 days prior to the date of the sale is by that fact considered a breeder. Females bred when sold are presumed to be pregnant, but pregnancy is not guaranteed. Should any other female not pregnant when sold fail to become pregnant within six months of sale date, or if less than 15 months old when sold by the time she reaches the age of 21 months, after having been bred to a bull known to be a breeder and after having been treated by a licensed veterinarian, the matter shall be reported in writing to the seller who shall then have the privilege of six months time in which to prove the animal a breeder before refunding the purchase price. The seller makes no warranty that pregnant cows will deliver calves or that they will carry calves full time. In no case shall the seller be responsible for more than the sale price of the animal.

(4) Above warranties cease when the animal is disposed of by the original purchaser.

(5) Transportation charges on all animals subject to adjustment shall be paid by shipper.

PRODUCTION RECORDS: In giving production records the type of record, the age, times of day milked and length of record should be given. Converted records should be so designated.

CLASSIFICATION INFORMATION: If the animal to be sold or animals in the pedigrees have been classified, their classification should be given in accordance with the policy of the breed of the animal sold.

TUBERCULOSIS TEST: Each animal should have passed a negative test for tuberculosis within 30 days, or originate from an accredited herd and enter the sale with an official health certificate.

BLOOD TEST: All animals have been tested for Bang's disease within 30 days, and found to be negative or have an official vaccination certificate that permits interstate shipment. A statement as to the condition of health of the herd from which animal originates must be given in the catalog or announced from the auction stand.

Sales of animals at Private Treaty should conform to the standards set forth above.

It is strongly urged that all sales sponsored by national, state or local purebred dairy associations establish production requirements.

Alabama Meetings

By C. J. Jacobs

The Alabama Guernsey Cattle Club held its annual meeting at the Whitley Hotel, Montgomery, on January 8. This was indeed one of the best meetings this Club has had in years, and the interest and enthusiasm exhibited by the group of 75 to 100 folks in attendance was wonderful. President Carl A. Peinhardt, Cullman, presided, and following the invocation, which was given by John R. Parrish, Extension Dairyman, Mr. Peinhardt made his president's address, which he titled, "Dedication to the Breed and its Programs." In his talk, Carl Peinhardt left no doubt in anyone's mind but that a sincere interest in Guernseys and the programs that improve both type and production are requisites to success in any degree. His sincerity was most evident, and his dedication, as a breeder and a leader in this organization, is most impressive.

Highlights of the morning programs included a 4-H dairy foods demonstration by Misses Iva Kate Hall and Annetta Perry, of Montgomery County. These two charming young ladies were introduced by Miss Ann Barr, State 4-H Leader for girls, who stated that they were winners of the State 4-H Dairy Foods Demonstration Contest. Their demonstration, which was thoroughly enjoyed by everyone, pointed out the value and many uses for dairy foods, and was entitled "The Adventures of Three Little Pigs in Dairyland,"—a take-off on a TV children's hour.

Dr. K. M. Autrey, Head of the Dairy Department at Auburn University, whose main topic was herd improvement, discussed several things of interest to all, including a comparison of milks. Dr. Autrey brought several samples of milk on which tests for fats and solids had been run. He showed with them the difference in total solids of low fat milk as compared to Guernsey milk. He stated that some plants are becoming concerned about milk that is too low in total solids, and pointed out that Guernsey breeders are fortunate in not having to be concerned with this problem. Milk production is still the most important factor in improving herds, Dr. Autrey stated, and then pointed out the many factors that affect production. "As better cows are bred or purchased, feeding and management becomes increasingly important," he stated. To demonstrate this, he showed a group of slides on the lactations of cattle, beginning as two-year-olds and following the cows through to seven and eight years of age under various management conditions. The best producers couldn't cope with poor management conditions and make good records. Dr. Autrey explained the use and reasons of converting production records to a mature equivalent, and then discussed how to look at the information on the proof of a bull. He stated that the proof of the transmitting ability of a bull is affected by the level of production of the cows he is bred to. He showed the tendency (by use of slides) of some bulls' daughters to regress to the average of the breed by showing a regression index on several bulls. "It is a challenge to and a responsibility of purebred Guernsey breeders to select herd sires from only the very best families of cattle, and to eliminate the poorer sires of production and type," he said.

President Carl A. Peinhardt, John Parrish, Extension Dairyman, and Glenn Adderhold, secretary-treasurer, admiring a model Guernsey cow at the Alabama Guernsey Cattle Club Annual Meeting.

R. Sam Jones, Superintendent of Production Testing, Auburn; Carl A. Peinhardt, Cullman, president, and Glenn Adderhold, Cullman, secretary, discussing Mr. Peinhardt's certificate for high HIR herd in the State, presented at the Alabama annual meeting.

Dr. Aubrey B. Larsen, Veterinarian with the USDA Regional Laboratory at Auburn, spoke on Johne's Disease and its economic effect on the dairy industry. With the use of a movie, Dr. Larsen showed the affect this disease can have on a herd, its symptoms, and losses in cattle, milk production, and total dollars. He stated that the disease can be kept from spreading, but this requires constant and methodical care. He also told of the work he is doing in trying to develop a better and faster test for the disease.

R. Sam Jones, State Superintendent of Testing, made the presentation of the production awards. In his preliminary remarks, Sam stated that herds on some type of production test had increased herd averages over 2400 lbs. during the last 10 years. A comparable figure for herds not on test is a calculated guess of about 600 lbs. increase. Carl A. Peinhardt, Cullman, took both of the awards for Guernseys, with Edgewood Butterfern the high HIR cow with a record of over 14000 lbs. of milk, and the high herd average of 9129 lbs. of milk and 426 lbs. of fat.

Glenn Adderhold, Cullman, secretary-treasurer, who did an outstanding job as secretary in 1959, presented the 1960 program of activities as adopted and approved by the Board of Directors prior to the meeting. The membership promptly approved the program, which includes the sponsorship of a spring heifer sale, a quite varied junior program, with prizes and

Officers and directors of the Alabama Guernsey Cattle Club. Front row, Sam Rosser, Bessemer; Glenn C. Lawrence, Ashford; Art Fleming, Fairhope; Carl A. Peinhardt, Cullman, president, and Glenn Adderhold, Cullman, secretary-treasurer. Back row, Ben Hitch, Montgomery; Douglas Kent, Siluria; Jonathan Wahl, Wilmer; Joe Hall, Montgomery, and Clyde Coe, Dothan.

trips as awards for outstanding jobs, a partial sponsorship of a collegiate judging team, plus a field day and judging school. One of the new projects adopted was a survey of all Guernsey breeders in the State to assist them with getting registrations up to date, and kindling more interest in the State Club.

C. Ed Teague, formerly Extension Dairyman with the State, and now agricultural representative for the Montgomery Chamber of Commerce, served as Master of Ceremonies during the luncheon hour and for the afternoon session. A feature of the afternoon program, which is almost legendary with the Alabama Club, is the presentation of awards to the 4-H winners of each of the State's seven district shows, and a short talk by each. John R. Parrish was in charge of this phase of the program, and presentations were made to the following: Mike Kent, Shelby County; Bill Johnson, Tallapoosa County; Eddie Peinhardt, Cullman County; Rebecca Brayon, Fayette County; Joanne Creech, Butler County, and Billy Holman, Baldwin County. These 4-H'ers and their 4-H Club agents were guests of the State Club for the meeting and luncheon.

Wiley Creech, of Butler County, who is a senior at Auburn University and one of the State's youngest Guernsey breeders, spoke on his future plans with Guernseys. Wiley, who worked at Hermitage View Farm during the summer of 1958 as a Scholarship trainee, purchased about 40 purebred heifers during the fall of 1958 and now has a milking herd of approximately that number. He was also one of the members of the Auburn Collegiate Judging Team at Waterloo in 1959.

C. J. Jacobs spoke on promoting Guernseys and Golden Guernsey milk. In connection with this talk, a group of color slides were shown which also pointed out the many avenues that can be used to accomplish this promotional job.

New officers and directors were elected as follows: Carl Peinhardt, Cullman, president; Blake Chisholm, Marion Junction, vice-president; Glenn Adderhold, Cullman, secretary-treasurer; directors, Charles Dunn, Wadley, Davis Henry, Hope Hull, Sam Rosser, Bessemer, and Ben Hitch, Montgomery.

Utah

By A. Wendell Fuhriman

THE annual meeting of the Utah Guernsey Cattle Club was held at Ogden on January 16, in conjunction with the Utah PDCA. This was one of the best meetings held in Utah in a long time, with almost 100 per cent of the breeders being represented.

President C. J. Smout presided, and the minutes and financial report were given by Secretary Ralph Chadwick. A report on junior activities was given by C. J. Smout, and he explained how the Monty Young Carnival bought and gave the Guernsey heifer calf to the outstanding 4-H Guernsey Club girl, Annette Beutler, North Logan. For the next three years, contributors of a heifer calf to the outstanding 4-H Club member will be Cache Meadow Farms, Arion Erekson, and Sanlynn Farms. For several years, Utah breeders have given a heifer calf to the outstanding 4-H member within the state, and this has been a worthy project, creating interest within the breed and in club work. Two years ago, Albert Dimond gave a heifer calf to Gary Steed, Clearfield, and last year this animal was junior champion at the junior show at the Utah State Fair and the Plain City Show.

Talks were given by Professor A. J. Morris, head of the Dairy Department at Utah State University, and John Barnard, Extension Dairyman, who explained the accepting of DHIA reports through the I.B.M. machine. Utah will be on this program later on in the year.

Dwyth Daines was elected to represent Utah on the Tri-State Sale Committee, with C. J. Smout and Albert Dimond as co-workers. The Tri-State Sale will be held in Utah during the State Fair in 1960. Plans were laid for Utah breeders to be host to the consignors and buyers at this event. Guy McDonald and Albert Dimond will represent the Guernsey breed on the Utah PDCA.

The balance of the meeting was taken up by Wendell Fuhriman who reported on registrations and milk sales within the state. Slides were shown of the class leaders and national champions, plus the winners at the various western shows.

The Utah PDCA dinner meeting was held following the all-breeds meeting. C. J. Smout, president of the PDCA, conducted this meeting. Wendell Fuhriman presented Annette Beutler with the registration paper on the Guernsey heifer that she won in her 4-H project in 1959.

Guy McDonald and Sanford Daines were elected to the Board of Directors, with Guy McDonald becoming president and Ralph Chadwick retained as secretary - treasurer. Others on the Board of Directors are Dwyth Daines, Carl Stone, and Albert Dimond.

Virginia

THE 43rd annual meeting of the Virginia G. B. A. was held on January 20 at the Roanoke Hotel, Roanoke. The meeting got underway at 3:30 p. m., with a good group in attendance.

President Rowland R. Beauvais, manager of Holliknoll Farm, Franklin, opened the meeting, and gave an excellent address concerning the Association and Guernseys in Virginia. He stated that it is a constant struggle and fight to breed and develop the right kind of cattle, and that it takes a great deal of cooperation and salesmanship to sell milk to the public and cattle to ourselves. Virginia ranked fifth in the country in 1959 in the number of cattle on official test, and was second in the number of cattle classified, as 1,029 animals were classified in 24 herds. Over 3,000 Guernseys were registered in Virginia during the past year. Rowland ended his talk by stating that Golden Guernsey milk had raised the milk standards throughout Virginia, and the goal of getting more and more Guernsey milk sold as Golden Guernsey was very worth while. A well thought-out and organized report of the planning committee was presented to the members.

The Virginia DHIA honor roll listed 45 Guernsey herds with herd averages of over 400 lbs. of fat, and five had averages of over 500 lbs. of fat. The herd of C. N. Elam, Powhatan, was fourth in the State, all breeds, with 96.6 cows averaging 11271 lbs. of milk, 5.1 per cent, and 571 lbs. of fat. The three herd averages above Belnemus only had from 26 to 45 cows. The DHIA Register of Honor (lifetime producers with butterfat records of over 4,000 lbs.), consisted of 75 cows, all breeds, and 41 of them were Guernseys.

K. M. Mace, field secretary of the Association, gave a good report concerning Golden Guernsey milk sales. He stated that Golden Guernsey sales for 1959 were over 16 million quarts, an increase of one half million quarts over 1958, and that Virginia ranks fourth in the nation for Golden Guernsey sales. Virginia and West Virginia have 132 Golden Guernsey producers and 33 distributors.

Directors elected were W. E. Jefferson, Penhook, to succeed himself, and M. B. Farrar, Burkeville, and S. H. Bell, Dublin, to replace George W. Palmer, Green Bay, and E. L. Talbot, Cloverdale, whose terms expired. Hold-over directors are Rowland Beauvais, Dan B. Brubaker, Dayton, E. L. Clark, Jr., Stuart, M. W. Clements, Spring Grove, R. DuVal Dickinson,

Fredericksburg, and L. E. Sly, Portsmouth. Rowland Beauvais was reelected president and R. DuVal Dickinson was elected vice-president.

Dr. M. F. Ellmore, of the Extension Service at V.P.I., spoke on the Junior Guernsey Program, as the scheduled speaker, Dr. W. N. Patterson, Associate Extension Dairyman, was sick and unable to attend. Dr. Ellmore stated that youngsters are the most important crop on a farm, and he congratulated the Virginia G. B. A. on its excellent youth program. Dan Brubaker, Dayton, has been chairman of the junior committee. Seven breeders consigned 24 head to the Junior Sale at Galax, which was sponsored by the Association. This sale attracted a great deal of interest and attention, and the average bid was $275.42. After the sale, 24 other youngsters signified their interest in buying heifers for 4-H or FFA. Dr. Ellmore stated that the quality of Guernseys throughout the State was good. He suggested that the Association develop a program to see that the top quality animals in the State are given every opportunity to develop. There was no applicant for the William H. Gould scholarship of $150.00.

A. M. MacKay, National field representative, spoke about events in 1959 on a National basis. He indicated that the average sale price of Guernseys was up $64.00 over 1958, and that over 15,000 Guernseys were classified, 4,200 of them in his territory, which was an increase of 50 per cent. He discussed the new DHIR testing program, and stated that it would be available to Virginia breeders in May or June. Mr. MacKay stressed the fact that breeders could obtain maximum production in their herds with better sire selection, culling, less emphasis on fat production, and the use of better feed, care and management.

Guest speaker at the Association banquet, held at 6:30 p. m., was Gavin W. McKerrow, Pewaukee, Wis., president of The American Guernsey Cattle Club. Mr. McKerrow stated that McKerrow Farm, at Pewaukee, had been in his family for 108 years, and he believes the family farm will continue to play an important part in agriculture, despite the trend to larger farm organizations. He mentioned that breeders should develop herds that will average 10,000 lbs. of milk, with a 4.4 or 4.5 per cent test. In telling about the program for color testing, that has been carried on for 29 years at the Golden Guernsey Dairy Cooperative in Milwaukee, the second largest Golden Guernsey distributor in the country, of which he has been president for many years, he stated

At the Virginia meeting: Mack H. Alman, Spartanburg, field secretary; Rowland R. Beauvais, Franklin, president, and R. DuVal Dickinson, Fredericksburg, vice-president.
(D & P Monthly Photo)

Stewart Rivers, Fredericksburg, receiving Virginia G. B. A. Certificate of Honor from R. DuVal Dickinson.

that color secretion is not correllated with the butterfat test, and that color and flavor in milk are more important than low bacteria. He said The American Guernsey Cattle Club is a reflection of the Guernsey breeders of America.

On behalf of the Virginia G. B. A., R. G. (Bob) Connelly, secretary-treasurer of the Virginia State Dairymen's Association, presented a Certificate of Honor to C. F. Burroughs, owner of Bayville Farms, Norfolk, which was accepted by W. Clark Fleming, Jr. Mr. Connelly stated that Mr. Burroughs was a man of great vision and business ability, and had developed, at Bayville Farms, an excellent environment for a great herd of cattle. R. DuVal Dickinson prepresented a Certificate of Honor to Stewart Rivers, Fredericksburg, in recognition of his outstanding contribution to the improvement and advancement of the breed.

Mr. MacKay spoke about The American Guernsey Cattle Club Scholarship Training Program, and introduced Carlton N. (Nick) Elam, Jr., from Belnemus Farm, Powhatan, a senior at V.P.I. and a winner of one of the three $300.00 scholarships. Also introduced was David Showalter, of V.P.I., a contender for a scholarship.

Mr. Connelly presented the production awards. The Brandon Farm Trophy, awarded for the HIR—305—2x record that exceeds the class average by the greatest per cent, went to Carlton N. Elam for the cow, Burkeville Pre Lady Rose, 19056—830—Sr4—HIR—305—2x. Mr. Elam had received this trophy the previous two years on Emory's St. Patrick's Gail. "Gail" has just completed a National class leading record in both milk and fat of 20326—915—Jr4—HIR—305—2x, which makes her the first cow of the breed under five years of age to make 20,000 lbs. of milk in 10 months. Certificates were presented to the following herds for their DHIA average: Frank S. Loyd, Laurel Cliff Farm, 11020 milk, 518 fat, 90.8 cows; John D. Meyers, Harrisonburg, 10530 milk, 515 fat, 31.8 cows; C. N. Elam, Belnemus Farm, 11271 milk, 571 fat, 96.6 cows; F. C. Strickland, Mayfield Farm, 10741 milk, 530 fat, 13.3 cows, and Walter Wm. Yancey, ShenHy Farm, 10419 milk, 436 fat, 39.4 cows.

John W. Atwood, of the Guernsey Breeders' Journal, spoke to the members regarding the Virginia and West Virginia Directory which will be pub-

R. G. Connelly presenting the Brandon Farm Trophy to the C. N. Elam family at the Virginia annual meeting. Left to right: Nick, Jo, Mr. Connelly, Mrs. Elam and Mr. Elam.

lished in the March 23 issue of the Journal. He strongly urged all breeders to cooperate by carrying space in the Directory, thereby promoting and focusing attention on the great Guernseys in the area.

Idaho

By Elmer J. Meadows

THE annual meeting of the Idaho G. B. A. was held on January 21 at the Bannock Hotel, Pocatello, in conjunction with other breeds and the Idaho Dairymen's Association annual meetings. President Harold Gilpin, Salmon, opened the meeting and presided over the day's activities and discussions.

Secretary Kelly Luce, Nampa, gave the reports of the secretary-treasurer, and each county or district club reported. Walker La Crone reported for Payette County, and 11 meetings were held, including a Christmas party, and a judging school for FFA instructors. Kelly Luce reported that Canyon County held monthly meetings, educational in the winter and field days during the summer, with a banquet for the ladies in the fall. Robert S. Davis stated that Ada County also held monthly meetings, and the first of each year they plan and print a yearly program. A Lucky Dividend Project raises money to help finance calves, and last year helped six boys and girls. Frank Beer reported on the Magic Valley monthly meetings in the winter, and the donation of a calf at the district fair. The Burley-Rupert report was given by Cliff Sutton. They held regular meetings and gave show halters at the county fair. Ernest Escott stated that the Upper Snake River club did not have meetings but participated in a judging school, and gave a trophy to juniors at the Spring and Blackfoot Shows.

Joe Pritzl and Robert S. Davis, Co-chairmen for the Idaho Invitational Sale, reported that the average of $886.03 was the highest of any State Sale last year. Clifford Sutton reported on a very successful junior sale held at Rupert, with Louis Dare Jensen as chairman.

Reports on shows indicated that Idaho not only had excellent exhibits within the State, but won State Herd awards at the Pacific International Livestock Exposition, Portland, Ore., and the Utah State Fair at Salt Lake City.

A discussion on plans for 1960 took up most of the afternoon. The group favored another Idaho Invitational Sale, with Robert S. Davis and Joe Pritzl as co-chairmen. It was decided to have the annual Junior Heifer Sale in the Caldwell vicinity, with Elmer Huff and Charles J. Pritzl, New Plymouth, as co-chairmen. The prospect of holding an Eastern Idaho sale this spring was discussed, and plans made to survey the breeders in Eastern Idaho and consider having a sale of good, useful, registered cows and heifers. Ernest Escott, Shelley, will head up the local committee.

Officers and directors of the Idaho G. B. A.: Front row, Kelly Luce, Nampa, secretary-treasurer; Walker La Crone, New Plymouth, president, and Harold Gilpin, Salmon, vice-president. Back row, Clifford Sutton, Declo; Ernest Escott, Shelley; Frank Beer, Jerome, and Robert S. Davis, Kuna, directors.

Dr. D. L. Fourt, Head of the Dairy Department, University of Idaho, warned the breeders regarding antibiotics and pesticides in milk. Dr. R. H. Ross, University of Idaho Superintendent of Official Testing, thanked the breeders for their cooperation. G. C. Anderson, Extension Dairyman, discussed the DHIA program in Idaho, and plans to cooperate in the DHIR program through Washington State University when it is made available. Dr. Snyder, State Veterinarian, stated that Idaho lacked only five counties of being Bang's accredited. Due to lack of funds, all dairymen must pay for their calfhood vaccination.

Harold Steele, Gooding, who was secretary of the Idaho Club for over 30 years, was awarded the Idaho Outstanding Guernsey Breeder's Award. Presentation was made by Kelly Luce. Mr. Steele also received the Hall of Fame Award from the Idaho Purebred Dairy Cattle Association, and presentation was made by President Joe Pritzl.

Kelly Luce, Nampa, presenting Idaho's Outstanding Guernsey Breeder Award to Harold Steele, Gooding.

Walker La Crone, New Plymouth, was elected as 1960 president; Harold Gilpin, Salmon, vice-president, and Kelly Luce, Nampa, was reelected secretary-treasurer. Other directors elected were: Elmer Huff, New Plymouth; Robert S. Davis, Kuna; John Cothern, Buhl; Clifford Sutton, Declo; Ruben Asumendi, Nampa; R. L. Lincoln, Parma; Frank Beer, Jerome; Virgil Norwood, Hagerman, and Ernest Escott, Shelley.

PDCA Annual Meeting

By ROBERT D. STEWART

PRESIDENT Gavin W. McKerrow, Waukesha, Wis., and Frank D. Brown, Jr., Port Deposit, Md., along with R. D. Stewart, Irving Nichols and Soc Kereazis from the Home Office, and Dr. J. W. Bartlett, Head, Dairy Department, Rutgers University, and Guernsey representative on the Research Committee, represented The American Guernsey Cattle Club at the annual meeting of the Purebred Dairy Cattle Association held at the Sheraton-Kimball Hotel, Springfield, Mass., on January 21 and 22. The standing committees held their usual meetings, and the reports were accepted by the over-all association.

With reference to artificial insemination, it was recommended to the five dairy breed organizations that the fee for transferring frozen semen be increased from $5.00 to $10.00 per transaction.

The DHIR testing program was reviewed, but no action was necessary. The PDCA endorsed the action of the American Dairy Science Association Dairy Records Committee in recommending the establishment of a permanent committee for testing new products, procedures and equipment, and these recommendations could then

be used as a basis for the approval or disapproval of such new developments. It recommended that the American Dairy Science Association not give approval to any product, procedure or mechanism for use in testing work until final approval has been given by the Association of Official Agricultural Chemists, or other responsible research groups.

The PDCA will not give approval to the TeSa test for butterfat until further research has been conducted which gives better assurance of its accuracy.

The PDCA recommended to the American Dairy Science Association Dairy Records that, in the current revision of the DHIA rules, provision be made for periodic field checking of weights and metering devices.

The Executive Committee of the PDCA approved plans for incorporating the Purebred Dairy Cattle Association. The PDCA will confer further with the University of California with the objective of renewing an agreement with them to continue to do the blood typing work.

Wyatt A. Williams, a Jersey breeder from Orange, Va., was reelected president; William Ashton, an Ayrshire breeder of Edgemont, Pa., was elected vice-president, and Karl B. Musser, Peterborough, N. H., was reelected secretary-treasurer.

Orangeburg Production Sale

By Mack H. Alman

The First Annual Orangeburg Production Sale, sponsored by the North Carolina G. B. A. and the South Carolina G. C. C., was termed one of the better sales in the Carolinas in several years. More than 100 persons were in attendance at this sale on January 12, at the Fairgrounds, Orangeburg, S. C., representing the States of Virginia, North Carolina, South Carolina, Florida, Georgia, Tennessee and Alabama. Cattle were sold in all these States with the exception of Alabama.

A total of 45 head sold for $17,120, an average of $380.44.

The top animal, Brookberry Gay Polly, was a nice upstanding two-year-old, consigned by Brookberry Farm, Winston-Salem, N. C., and sold to Lee Housley, Housley Farm, Athens, Tenn., for $950. G. Mellwood Coleman, Melldoro Farm, Saluda, S. C., was the contending bidder. Brookberry Farm not only sold the top animal but was the top consignor, with 14 head that sold for a total of $6,000, an average of $428.57. S. W. Gramling, Sawaga Farm, Bowman, S. C., was the top buyer, purchasing 10 head for a total of $4,110.

The sale was managed by the North Carolina G. B. A. and the South Carolina Guernsey Cattle Club. Pedigrees were read by Mack H. Alman, with Alfred M. Brown serving as auctioneer, and most ably assisted by Ivan Byers and M. E. "Mac" McGuinn as ringmen. Miss Annie Wingo clerked the sale.

Following is a list of animals selling for $350 or more:

S. W. Gramling, Bowman, S. C.	
Gippy Don Kaddy	$560
Brookberry Gay Elaine	470
Gippy O. Ceramic	450
Brookberry Ben's Fay	430
Lyndale Butterfat Carol	400
Brookberry Miss Lydia	385
Langcroft Lady Rosebrier	375
Brookberry Miss Lois	370
Myrtledale's Brag Ondora	370
Gordon and Maone Guerard, Thonotosassa, Fla.	
Clear Springs Champion's Nan	360
George Harris, Carrollton, Ga.	
Eskdale Sargon's Priscilla	410
Hazelwood Farm, Inc., Chester, S. C.	
Brookberry Miss Winifred	395
Brookberry Miss Imogene	385
Lee Housley, Athens, Tenn.	
Brookberry Gay Polly	950
Mrs. Eunice Dean Major, Anderson, S. C.	
Edisto Farms G. Tinette	365
Myrtledale's Brag Dewdrop	350
Dixie Marion, Lindale, Ga.	
Eskdale Sargon's Ida Red	450
Edisto Farms M. Victory	430
Brookberry Ben's Renoma	375
Penn Branch Maxim Violet	350
Thomas R. and W. E. McPherson, Mebane, N. C.	
Guernsdel Golden Judith	350
Brookberry Gay Emily	350
Quail Roost Super May	350
Thomas O. Reed, Lincolnton, Ga.	
Quail Roost Kater Babe	360
Hugh B. Rhodes, Estill, S. C.	
Ideal's Janus' Melody	550
Brookberry Prim Norinda	475
Golden Glow Headliner Madrid	450
Red Level Le Audrey	430
Nicholas G. Roosevelt, Moncks Corner, S. C.	
Brookberry Ben's Alix	450

Sunny Lane Farm Dispersal

By Wm. H. Juzi

Ernest Crowl, Oxford, Pa., sold his small herd at public auction, at the farm, on February 2. H. J. Hershberger, Lynnhaven, Va., was high buyer with the purchase of nine head for a total of $2,725. Twelve cows sold for $300 or more, with the top, Sunny Lane Goldy, bringing $450, going to Raymond and Louise Witmer, Willow Street. The 33 purebreds brought $7,885, an average of $238.94.

Although the cattle had no records, the bull, Locust Grove I. Alec, son of Fairlawn H. Invincible, out of Yeoman's C. Sunshine, 17123 — 816 — 6yrs — 365C — 3x, held a strong influence in the herd, and his 12 daughters in the sale showed good type and great production potential. The cow family built around the top cow was exceptionally well appreciated.

The sale was managed by the Pennsylvania G. B. A., with Wm. H. Juzi reading pedigrees, Walter Dupes, Elizabethtown, the auctioneer, assisted in the ring by fieldmen of the Association.

Following is a list of animals selling for $350 or more:

Henry J. Hershberger, Lynnhaven, Va.	
Sunny Lane Estelle	$350
Sunny Lane Jeanette	350
Clarence Reed and Son, Slippery Rock, Pa.	
Sunny Lane Elma	365
Joseph M. Thompson, Cochranville, Pa.	
Sunny Lane Greta	350
Raymond F. and Louise A. Witmer, Willow Street, Pa.	
Sunny Lane Goldy	450

Started Testing

The following breeders have started their herds on Official Test:

HERD IMPROVEMENT REGISTRY

Fred H. and Etta Mae Detering, Oak Lea Farm, Independence, Ore.
Charles F. Dimmock, Sr., Salter Farms, Colchester, Conn.
Ray Gleason and Son, Clarksburg Four Pines, North Adams, Mass.
G. Clyde Murray, Golden M Farm, Golden, Ill.
Edgar Ophoven, Viaduct Farm, Kimball, Minn.
Ross T. Snider, Snider Homestead, New Enterprise, Pa.
Floyd M. Suglian, Fresno Guernsey Rancho, Fresno, Calif.
Thomas M. Waller, Guard Hill Farm, Bedford Hills, N. Y.

DAIRY HERD IMPROVEMENT REGISTRY

Katharine A. Evarts, Cobble Hill Farm, Kent, Conn.
Forges Farm, Inc., Plymouth, Mass.
Norfolk County Agricultural School, Walpole, Mass.
Stewart E. Parnell, Little Falls Farm, Piffard, N. Y.
Willard H. Pengelly, Wileeda Farms, Churchville, N. Y.
Roland D. Taylor, South Ashfield, Mass.
Carl A. Urie, Squarewoods Farm, Williston, Vt.
Ruth Dyer Wells, Gayvil Farm, Charlton City, Mass.
Herbert H. Whitcomb, Whitcomb Farm, Littleton, Mass.

HERDS TRANSFERRED FROM ADVANCED REGISTRY TO HERD IMPROVEMENT REGISTRY

Belmont View Farms, Inc., Franklin, N. C.
Paul M. Jones, Sr., and Paul M. Jones, Jr., Mt. Ephraim Farms, Snow Hill, Md.
Liseter Farm, Newtown Square, Pa.
I. M. Smith, Mar Mac Farms, Kinards, S. C.

Muller to Board of U. S. National of Omaha

Joe P. Muller, president of Alamito Dairy Company, has been elected to the board of directors of The United States National Bank of Omaha. Mr. Muller entered the dairy business with Muller's Dairy in Rockford, Ill., in 1922. In 1932, he came to Omaha as sales manager for the Alamito Dairy Company and in 1936 was elected president. He is a breeder of purebred Guernseys on his Jo-Be Farms just outside of Omaha.

Changes Among the Class Leaders

MELODIE LANE'S STAR OF HOPE

1st Fat Production
3rd Milk Production
Sr4—HIR—305—3x

MELODIE LANE'S STAR OF HOPE, bred and owned by Mr. and Mrs. Wallace I. Kaugman, LaSalle, Colo., recently finished a National, first place, class leading record of 14983 lbs. of milk and 815 lbs. of fat, Sr4—HIR—305—3x, first for fat and third for milk. She previously had a record of 14359 lbs. of milk and 682 lbs. of fat, Sr3—HIR—365—2x, and classified Very Good in 1957 and 1959.

"Melodie" is sired by McDonald Farms King Lear, out of Melodie Lane's Whispering Hope, 9439 lbs. of milk and 426 lbs. of fat, 5yrs—HIR—291—2x. "Hope" is by Meadow Lodge Climax's Piper and out of Fairlawn H. Honora, 14864 lbs. of milk and 657 lbs. of fat, Sr4—365C—3x, first produce of dam, Colorado, 1957. "Honora" is the dam of four tested daughters, all classified, all above the line. These daughters are Melodie Lane's Humoresque, VG, 12331 lbs. of milk and 614 lbs. of fat, 7yrs—HIR—349—2x; Keynote Hungarian Rhapsody, VG, 12421 lbs. of milk and 613 lbs. of fat, 6yrs—HIR—360—2x, and Melodie Lane's Heather, D, 12221 lbs. of milk and 604 lbs. of fat, Sr2—365—3x. "Humoresque" and "Hungarian Rhapsody" are full sisters to "Whispering Hope," dam of Melodie Lane's Star of Hope, National class leader.

Sire: McDonald Farms King Lear.
Dam: Melodie Lane's Whispering Hope.
B. & O.: Mr. and Mrs. Wallace I. Kaugman, LaSalle, Colo.
Born: Jan. 4, 1954. Calved: Jan. 2, 1959.
Supervised by Colorado State University, Fort Collins, Colo.

	Milk	Fat	Days On Test
Record:	14983	815	305

AR LEADERS

GLENGERAN FORTUNE'S CECILIA

14153—695—Sr2—305—3x
8th Milk Production
7th Fat Production

Sire: Fairlawn K. Fortune.
S.: Fairlawn H. Eastern King.
D.: Fairlawn Actor's Linaria.
Dam: Glengeran S. Cecilia.
S.: Hominy Hill Statesman.
D.: Glengeran Leader's Cecilia.
B.: Mrs. E. H. Geran, Matawan, N. J.
O.: Ideal Guernsey Farms, Inc., Augusta, N. J.
Born: June 15, 1956. Calved: Dec. 25, 1958.
Supervised by New Jersey Agricultural Experiment Station, New Brunswick, N. J.

IDEAL'S TROPHY'S DAY

13324—824—Jr3—305—3x
2nd Fat Production

Sire: Ideal's Trophy.
S.: Ideal's Beacon.
D.: Green Crest Tilda.
Dam: Ideal's Satellite's Day.
S.: Langwater Satellite.
D.: Ideal's Gardenius' Day.
B. & O.: Jacob Tanis, Augusta, N. J.
Born: Aug. 31, 1955. Calved: Jan. 2, 1959.
Supervised by New Jersey Agricultural Experiment Station, New Brunswick, N. J.

HIR LEADERS

CHAR-LANE E. NANCY

19084—872—7yrs—HIR—305—2x
6th Milk Production

Sire: Lyrene King's Emory.
S.: Meadow-Gold Rose King.
D.: Cowham Farm Emory's Sunlight.
Dam: Char-Lane Champ's Nora.
S.: Her-Mil's Cha Champ.
D.: Marjohnelle Count's Nira.
B.: Harold F. Stewart and Son, Vassar, Mich.
O.: Gertrude McNaught, Elgin, Ill.
Born: Dec. 17, 1951. Calved: Jan. 27, 1959.
Supervised by University of Illinois, Urbana, Ill.

Char-Lane E. Nancy
19084—872—7yrs—HIR—2x

RIVERSIDE ACRES LUCKY LOU

14821—889—5yrs—HIR—305—2x
10th Fat Production

Sire: Cedarcroft Master's Sweepstake.
S.: Flying Horse Master's Don.
D.: Cedar Croft Sally.
Dam: Riverside Acres Linda.
S.: Riverside Acres Marquette.
D.: Oak Acre Martha.
B.: Carl Wallace, Castle Rock, Wash.
O.: Myron W. and Michael J. Lancaster, Sequim, Wash.
Born: Dec. 2, 1953. Calved: Dec. 30, 1958.
Supervised by Washington State University, Pullman, Wash.

TIDELAND LUDLOW'S SARAH

15353—852—Jr3—HIR—359—2x
4th Fat Production

Sire: Cla-ore Knight's Ludlow.
S.: Chicona Novelty's Knight.
D.: Cla-ore Phil's Lisa.
Dam: Myrula Lodestar's Sally.
S.: Tideland Lodestar.
D.: Cloverhill Serene's Sarah.
B. & O.: Oregon State College, Astoria, Ore.
Born: Sept. 28, 1955. Calved: Dec. 11, 1958.
Supervised by Oregon State College, Corvallis, Ore.

Wiley Leaves Jersey Journal

TOM WILEY, editor of the Jersey Journal for over five years, has resigned his position to accept employment with the United States Steel Corporation. Tom began his new work in Market Development on January 18 at the company's main office in Pittsburgh, Pennsylvania.

Under Tom's guidance, the Jersey Journal took on a new look, and he is to be congratulated on the outstanding work he did while on the Journal staff.

Earl Hemingway

EARL HEMINGWAY, Bangor, Mich., veteran Guernsey breeder, passed away on January 15 at the age of 87 years. Mr. Hemingway was a charter member of the Berrien County G. B. A., and a pioneer among county dairymen to have herds tested for TB. He was secretary of the Michigan G. B. A. in 1919, and received many honors for his service to the dairy industry, including a citation from the National Dairy Council. He was a member of The American Guernsey Cattle Club, having joined on March 4, 1920.

Mr. Hemingway bred many outstanding Guernseys, but was best known for developing Nancy Hanks of Silver Maples, that he sold to Oscar Weaver, Goshen, Ind., in 1934, where she became the cornerstone of the Yellow Creek herd. She was later purchased by Normandy Farms, New Augusta, Indiana.

Michigan Guernsey breeders join us in extending sympathy to the Hemingway family.

DON SOMMERS, Verndale, Minn., has just completed a new 100-foot barn and he plans to increase his herd to 50 cows. The 1959 DHIA Sommers' herd average was 10465 lbs. of milk and 494 lbs. of fat.

Floyd Schoonmaker Barlow

FLOYD SCHOONMAKER BARLOW passed away on January 30, 1960, in Deland, Fla., at the age of 78.

Floyd graduated from Cornell University, Ithaca, N. Y., in 1902, and for the following 12 years he served as farm superintendent at farms located in South Onondaga, N. Y., Cleveland, N. Y., Wilmington, Del., and New Brunswick, New Jersey. From 1914 to 1923, at Cooperstown, N. Y., he served as one of the first County Agricultural Extension Agents. In 1923, Mr. Barlow accepted the position as Field Secretary of the Ohio G. B. A. at Wooster, Ohio. For the next quarter of a century, until his retirement in 1948, Floyd Barlow faithfully served the Guernsey breed. Under his guidance, the breed continued to prosper and grow in Ohio. Since 1948 Mr. Barlow and his wife, Ellen, have been living at Lemon Lane Lodge, Glenwood, Florida.

Mr. Barlow was a charter member of Alpha Zeta fraternity, a life member of the Masonic Lodge, and a member of the Glenwood Community Church, where he was a ruling Elder for 10 years. He gave generously of his time to all community activities.

In April, 1953, Floyd returned to Ohio where he was justly honored by having his picture hung in the Ohio Dairy Hall of Fame, Ohio State University, for his outstanding service to the Dairy Industry.

He is survived by his widow, Ellen Van Cleef, a daughter, Mrs. Thomas D. Stentz, Drexel Hill, Pa., a sister, Mrs. Walter Adams, Delmar, N. Y., a brother, Warren S. Barlow, Woodbury, Conn., and Ross Barlow, Hudson, Ohio, and four grandchildren.

Chat . . .

BILL HITZ, owner of Rosebud Farm, Polk City, Iowa, and Vice-President of ADA, reports that he is now in Bombay, India, and is making his home at the Taj Mahal Hotel. Bill is currently representing the UDSA and the U. S. Department of Commerce, and he and Robert Pray, from Massachusetts, will have charge of the dairy exhibit at the India International Trade Fair. During the month of February they will have milk and ice cream samples available for all Indians attending the fair, and they expect from 65,000 to 75,000 daily at the exhibit.

On the way over, Bill had a very interesting visit on the Island of Guernsey and enjoyed seeing many of the farms. He also saw the new office building for the Royal Guernsey Agricultural and Horticultural Society, built with gifts from the Guernsey breeders of America.

Recently, Bill had an opportunity to visit the Aarey Dairy, located about 20 miles from Bombay. Here they milk 16,000 water Buffalo, all by hand. The average production is about one and one half gallons of eight per cent milk. The Indians cut the milk down by adding water and milk solids.

Bill also enclosed an entry to the All-American judging contest, so the contest really takes on an International flavor this year.

Liebers Trophy . . .

(*Continued from page 376*)

767—Jr2—365C—3x and 14054—*781—Sr3—305—3x. She is now on retest as a Sr4 and will finish with well over 1000 lbs. of fat in 365 days, 3x. A full brother to "Superior's Rosette," Ideal's Roland, is in service at Fraserdale Farm, and a son of Ideal's G.S. Rosette, Ideal's Superior's Supreme, is in service at Rennwood Farms, Mrs. R. S. Robertson, Cobourg, Ontario, Canada.

The presentation of this trophy will be made to Mr. Tanis at the Annual Meeting of The American Guernsey Cattle Club on Wednesday, May 18, 1960, at the Royal York Hotel, Toronto, Ontario, Canada.

Management . . .

(*Continued from page 374*)

Any sick animals should be isolated immediately, and after prompt veterinary consultation the grower or feeder must administer the drugs prescribed by his animal health specialist according to the directions provided.

Developments

"The last 15 years have seen many changes in the field of medicine," a veterinarian recently remarked, adding, "the veterinary profession now uses over 50 per cent of medications that were unavailable prior to 1940." At the same time, a new look is being given to the "older" drugs, and particularly the sulfonamides are the subject of a new and renewed interest.

"Sulfonamides are still widely accepted and used, justifiably, for their chemotherapeutic activity in animal disease," the pharmacy conference on animal health at Southwestern State College School of Pharmacy, Weatherford, Okla., was told. Sulfonamides, first developed in 1935, have held their position despite inroads of antibiotic therapy. Sulfabromomethazine is one of the latest in this lengthening chain of sulfonamide agents to treat animal disease."

New Trends

Research looks to the future while keeping in mind new applications of the older, successful drugs. Millions of dollars are spent each year by the government, chemical manufacturers, and feed manufacturers on research. The practical results of research are passed on to the farmer as quickly as possible. For a few cents, the grower-feeder can apply a disease preventive, a growth stimulator or a disease weapon that may represent hundreds of thousands of research dollars and thousands of research man-hours.

Many findings in the field of human medicine find application in animal science. Examples of these are the steroids, vitamins and diuretics. Last year (1959) the nation's drug and pharmaceutical companies earmarked $190 million for research—in many cases, the funds for research surpassed dividends paid stockholders. Research expenditures have increased 50 per cent since 1955, and 34 per cent since 1956.

Past Achievement—Future Hopes

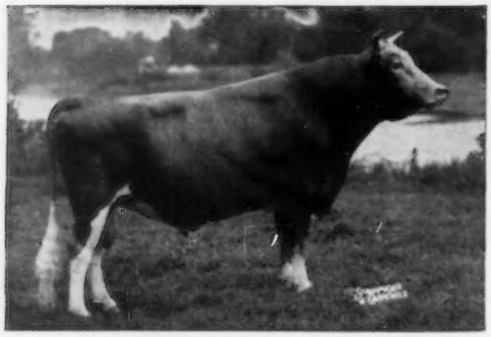
Science has increased the pounds of gain from a pound of feedstuffs, shortening the time interval between the start of the feeding program and marketing. At the same time, the feeder has the advantage of many built-in disease preventives. Enzymes are opening a new field in livestock feeding, another phase of the ever-changing, increasingly important field of animal science, from genetics to better foods.

In agriculture today more than ever before, production costs are at an all-time high, and farm labor costs have set new records making profit margins more narrow. Application of good management practices are the main force that will reverse this present production cost-profit trend.

Just as science is looking ahead, agriculture too is looking ahead. It was recently reported that among all industries, agriculture showed the greatest increase in production efficiency in recent years. This increase in efficiencies—of which management is and will be a major part—will become increasingly important as the demand for high-quality foodstuffs is stimulated by an increasing population. In 1975, the United States is expected to have 230 million people, and by 2010, the population may reach 370 million, compared to today's 177 million. Such a change will require improvements in food production at a rate 160 per cent as great as those in the last 20 years.

All segments of the animal industry family will have to pull together; research, drug manufacturer, feed producer, farmer, health and management advises, if we are to meet this monumental challenge. So you will have to practice management as well as buy it by the bag.

COMPLETE DISPERSAL — Monday, May 23, 1960



Lot 1 . . . IN SALE

FLYING HORSE MELODY MASTER

1st prize Aged Bull, Sr. & Gr. Ch. at the National and International, 1953. All-American Aged Bull, 1954.

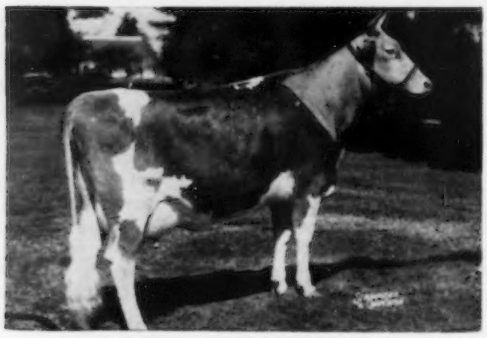
Sire: **Flying Horse Musicmaker**

Dam: **Catamount Melody** (E)
12360—751—GG—3x
14047—848—AA—3x
6 PR sons, 5 tested daughters.

MELODY MASTER combines the blood of the FLUTE and the MELODY families. The December 7, 1959 Journal (page 1244), and the January 7, 1960 Journal (page 33) carry the story on bulls rich in this Melody blood.

MELODY MASTER was summarized August 23, 1958 and 19 daus., 23 rec. av. 10365 M, 535 F, 305—2x—M.E.

3 Melody Master Daughters and a Son that are in the Sale

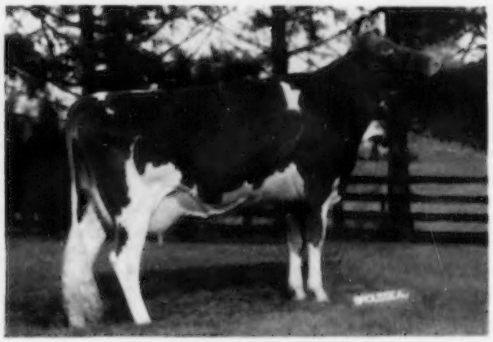


FLYING HORSE HARMONY ROSA
Born November 20, 1954
16655—807—Jr2—365—3x

Dam: **Flying Horse General Rose** (E '59)
19720—*1041—Sr4—365C—3x

Sold to John J. Desmond, Deep Lake Farm, Lakeville, Conn., for $9,500.

A son of Harmony Rosa, **FLYING HORSE R. KING,** born October 22, 1959, is in the Sale.



FLYING HORSE H. LUCKY GIRL
Born June 9, 1957

Dam: **Flying Horse General's Lucky**
12346—567—Sr2—365C—3x

3 tested daughters, 2 over 700 lbs. fat in immature classes.

Next Dam: Bethany Wistar's Lucky Girl
18091—807—5yrs—365C—3x

4 tested daughters, full sisters, include Flying Horse Gen. Lucky Girl, *14548—*773—Jr3—305C—3x, 17573—956—Jr4—365C—3x; Flying Horse General Valentine, 18388—926—5yrs—365—3x.

FLYING HORSE ELENA'S MASTER
Born July 10, 1959

Dam: **Flying Horse Colonel's Elena**
16285—830—7yrs—365C—3x

He is a full brother to **FLYING HORSE HARMONY ELISE** (IN SALE) and to Flying Horse Harmony's Elena (E '57 '59), 10619—643—Jr3—HIR—365—2x, owned by Mr. & Mrs. Everett J. Eby, Lookwell Farm, Elkhart, Indiana.

FLYING HORSE HARMONY CLEMETIS
Born April 29, 1957

Dam: **Indigo Hill Clemantine**
16083—726—6yrs—365—3x, 14284—644—7yrs—305—3x

Next Dam: Philcrest Columbine
17278—762—5yrs—365C—3x, 15612—701—6yrs—305C—3x

4 tested daughters, 1st Long Time Production Class, E.S.E., 1955. 1st Produce of Dam, Topsfield, 1958.

T. B. Accredited — VISITORS ALWAYS WELCOME — Mass. Abortion Free No. 60

FLYING HORSE FARM

South Hamilton, Massachusetts

Please address correspondence to . . . COREY C. GAREY, Manager Office Tel. Hamilton 393 or 394 ANDY SHEPPARD, Herdsman

COMPLETE DISPERSAL
MONDAY, MAY 23, 1960

FLYING HORSE FARM
South Hamilton, Mass.

Lot 2 — IN SALE

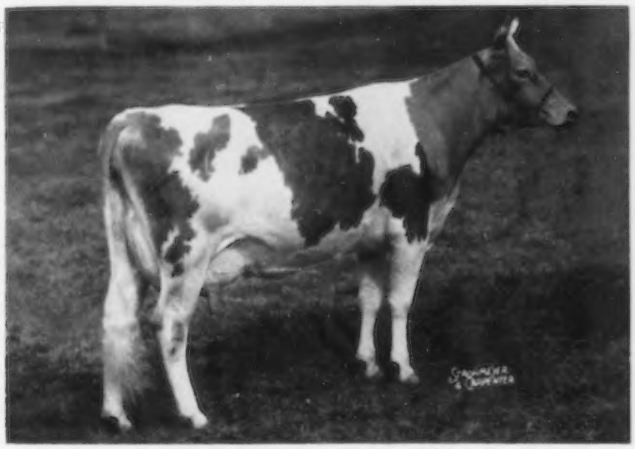
FLYING HORSE MELODY CHARTER

Born August 7, 1957

Owned jointly with the New Jersey Agricultural Experiment Station, New Brunswick, New Jersey.

A son of **Flying Horse Melody Master** (see opposite page), and out of a daughter of a GOLD STAR DAM.

DAM OF MELODY CHARTER



Hominy Hill Prince's Harp (VG '57)
*16739—*1017—Jr2—365C—3x
15552—*934—Sr4—305C—3x
1st Junior two-year-old, any breed, to make 1000 lbs. fat.

Sire: Hominy Hill Coronation Prince, 30 daus., 58 rec. av. 10106 M, 5.2%, 528 F, 21 cl. av. 83%.

Dam: Hominy Hill Harp (GOLD STAR DAM)
11725—681—Jr2—365C—3x, 15642—854—Jr4—365C—3x
3 tested daughters include Prince's Harp (above) and a full sister, Hominy Hill Prince's Hope (VG '57 '58), 14712—746—Jr2—365C—3x, 15185—816—Sr3—365—3x, 15384—782—5yrs—365—3x; Hominy Hill R. K. Harp (VG '57 '58), 13895—742—Jr2—365C—3x, 9795—548—Jr3—305C—2x, 12939—701—Sr4—365—2x, 10678—586—5yrs—365—2x.

SALE MANAGED BY BUZZ GAREY, 100 WALNUT LANE, MORRISVILLE, PENNSYLVANIA, THE MERRYMAN COMPANY, SPARKS, MARYLAND, AND DUNN AND HARWOOD, CORDAVILLE, MASSACHUSETTS.

GOLD STAR GUERNSEY DAMS

The registered Guernsey cow must have at least three progeny that meet the following requirements:

DAUGHTER—Official production records must average 20 per cent above the breed average. This is at least 10760 lbs. of milk and 525 lbs. of fat on a 305—2x—M.E. basis. Each daughter must be classified and the last classification rating shall be 82.5 per cent or higher.

SON—Must be a Gold Star Guernsey Sire.

ELMWOOD ETTA'S BONNIE

Born: December 16, 1944
Sire: St. James Philosopher's Irman
Dam: Sunbeam's Etta of Alvadean
Breeder and Applicant: Arnold M. Pancratz, Dubuque, Iowa
Last Owner: Robert F. Moon, Fennimore, Wis.

"Bonnie" is the dam of 10 registered progeny, including four tested daughters and one summarized son. The three progeny qualifying her have 46 records that average 11590 lbs. of milk and 612 lbs. of fat, ME—305—2x; type score average, 86.6 per cent. The progeny qualifying her are two daughters, Elmwood Amanda, 87.5 type, ME—305—2x average, two records, 13085—641, and Elmwood Adalia, 87.5, one record, 11064—668, and one son, Elmwood Senator, that has 15 tested daughters with 43 records, ME—305—2x average, 10621—529, type score average, 84.9 per cent.

OSBORNE HILL BARON'S THEDA

Born: March 8, 1949
Sire: Hominy Hill Baron
Dam: Ratcliffe Manor Topaz
Breeder: J. W. McCoy, West Chester, Pa.
Last Owner and Applicant: Hominy Hill Farms Division-Pleasant Farms Dairy, Inc., Colts Neck, N. J.

"Theda" is the dam of seven registered progeny, including five tested daughters. The three daughters qualifying her have six records that average 11419 lbs. of milk and 607 lbs. of fat, ME—305—2x; type score average, 89.5 per cent. These daughters are: Osborne Hill Theda's Columbine, 92.5 type, ME—305—2x average, four records, 11246—573; Osborne Hill Theda's Classy, 88.5, one record, 10795—595, and Osborne Hill Theda's Celect, 87.5, one record, 12218—653.

Osborne Hill Baron's Theda

ROZELYN LEE MARCELLA

Born: February 19, 1944
Sire: Western Glow Leader
Dam: Rozelyn Marcella
Breeder, Last Owner and Applicant: Zweegman Brothers, Lynden, Wash.

"Marcella" is the dam of eight registered progeny, including four tested daughters and one summarized son. The three daughters qualifying her have nine records that average 11698 lbs. of milk and 578 lbs. of fat, ME—305—2x; type score average, 88.5 per cent. These daughters are: Rozelyn Eldee Melba, 87.5 type, ME—305—2x average, four records, 11638—560; Rozelyn Eldee Melody, 91.5, three records, 11429—603, and Rozelyn S. H. Melbeth, 86.5, two records, 12028—572.

Rozelyn Lee Marcella

MULHOCAWAY GOLDEN TOPSY

Born: May 16, 1948
Sire: Mulhocaway Butterfat Midas
Dam: Mulhocaway Butterfat Topaz
Breeder, Last Owner and Applicant: L. B. Wescott, Clinton, N. J.

"Topsy" is the dam of six registered progeny, including four tested daughters. The three daughters qualifying her have nine records that average 11568 lbs. of milk and 612 lbs. of fat, ME—305—2x; type score average, 87.3 per cent. These daughters are: Mulhocaway Lovely Topic, 88.0 type, ME—305—2x average, five records, 11194—572; Mulhocaway Lovely Topaz, 90.5, three records, 11176—603; Mulhocaway Butterfat Top, 83.5, one record, 12336—661.

Mulhocaway Golden Topsy

TUMBLING BROOK'S MARY

Born: April 15, 1931
Sire: Regent's May King of Dellwood
Dam: Mary Ann of Roselyn
Breeder, Last Owner and Applicant: Zweegman Brothers, Lynden, Wash.

"Mary" is the dam of 11 registered progeny, including eight tested daughters. The three daughters qualifying her have six records that average 11283 lbs. of milk and 581 lbs. of fat, ME—305—2x; type score average, 84.1 per cent. These daughters are: Rozelyn Mary Lou, 82.5 type, ME—305—2x average, two records, 11769—595; Rozelyn Maribeth, 82.5, two records, 10783—566; Rozelyn Maribell, 87.5, two records, 11298—582.

Tumbling Brook's Mary

GLENGERAN CELESTE

Born: November 25, 1945
Sire: Glengeran Buttercup's Chief
Dam: Glengeran Clarisse
Breeder: Mrs. E. H. Geran, Matawan, N. J.
Last Owner: Frank Gumina, Freehold, N. J.
Applicant: Charles B. Bolton, West Salem, Ohio

"Celeste" is the dam of nine registered progeny, including four tested daughters. The three daughters qualifying her have 12 records that average 12483 lbs. of milk and 575 lbs. of fat, ME—305—2x; type score average, 90.5 per cent. These daughters are: Glengeran Leader's Celeste, 92.5 type, ME—305—2x average, two records, 12054—544; Glengeran Leader's Cecilia, 92.0, five records, 13486—610; Glengeran Statesman's Celia, 87.0, five records, 11911—571.

LISITER STEADFAST DONNA

Born: June 1, 1943
Sire: Hardwick's Steadfast
Dam: Liseter Africander's Belladonna
Breeder: R. J. Austin, Newtown Square, Pa.
Last Owner and Applicant: Liseter Farm, Newtown Square, Pa.

"Donna" is the dam of 11 registered progeny, including four tested daughters and one summarized son. The three daughters qualifying her have six records that average 12185 lbs. of milk and 608 lbs. of fat, ME—305—2x; type score average, 85.3 per cent. These daughters are: Liseter Flame's Donna, 85.5 type, ME—305—2x average, one record, 11598—627; Liseter Flame's Donita, 83.0, three records, 11460—575; Liseter Flames Donette, 87.5, two records, 13499—622.

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(Squibb Thiostrepton-Neomycin in Plastibase.®)

—have antibiotic-free milk when you follow these directions

1. CHECK

Always use a strip cup at every milking of every quarter of every cow. Milk "suspicious" cows last. For accurate diagnosis, consult your veterinarian.

3. TREAT

Read your direction sheets again. Treat the cow as recommended. The correct dosage for controlling acute mastitis, chronic mastitis, and dry cows is indicated in the direction folder.

2. READ

Every syringe of Gargon is packaged with a direction sheet on how to use. Be sure to read directions in full before attempting to treat any cow.

4. WITHHOLD

Milk taken from treated quarters must be withheld from human consumption for 72 hours after last treatment. This milk can be used in the feeding of small animals.

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You have no worries about penicillin or other antibiotic residues in your milk when you use Gargon for mastitis control as directed.

This exclusive Squibb formula containing thiostrepton and neomycin is effective against all 9 types of mastitis-causing bacteria—even resistant strains of staphylococci so common in dairy herds—now considered the No. 1 mastitis-causing bacteria. Gargon's free flowing ointment, Plastibase, carries these germ-killing agents in to milk producing cells, clings to udder tissue, gradually and thoroughly releasing the antibiotic medicants.

GARGON is SAFE, FAST, EFFECTIVE—controls both chronic and acute mastitis with a broader range of anti-bacterial activity than either of the 3 broad spectrum antibiotics, the triple sulfas, penicillin, streptomycin, or neomycin when used alone.

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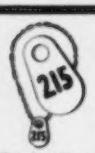

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Business Of Agriculture Changing Rapidly, Says Purdue's Dean Butz

Agriculture is changing from a *way of living* to a *way of making a living*," declared Dr. Earl L. Butz, Dean of the School of Agriculture at Purdue University, Lafayette, Ind., speaking at a luncheon session during the 26th annual meeting of the National Agricultural Chemicals Association on October 21.

"It is changing from a business of arts and crafts to a business undergirded with large amounts of science and technology," he continued, explaining that the present agricultural revolution, resting on basic science and closely allied with the widespread advance of automation in both production and distribution, "is threatening the traditional pattern of owner-manager-operator in a single person. This is the very basis of much of today's social and political unrest in agriculture."

A new agriculture in America is "emerging with breathtaking rapidity," he said. "The transformation is taking place so quickly that we are experiencing great difficulty in adjusting to it economically, sociologically, and politically."

Looking ahead to the job that must be done for the future, Dean Butz declared that we must all combat the philosophy that sometimes rears its ugly head, asserting that because of agricultural surpluses "we should declare a moratorium on research and education." This is a false and dangerous doctrine," he said, pointing out the dire consequences that such a philosophy would have produced today if applied 25 years ago.

"Those who manage our agricultural production, processing, and distributing firms are challenged to give intelligent direction to the changes ahead, so that our great food and fibre industry will function even better than now," concluded Dean Butz.

MR. AND MRS. ROY C. PATRICK, Salem, N. J., are spending the winter in Hollywood, Florida. Their address is 1942 Roosevelt Street.

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On-the-spot feeding news *by a Kraft Flying Farm Reporter*

Herd Manager Russ Mathews of "Moo Meadows Farms," Woodstock, Illinois, describes feeding results to Kraft Reporter Verle Fogle (left).

"SAVING 60% OVER COST OF WHOLE MILK," WITH KAFF-A

Herd Manager Russ Mathews, who raises fine purebred dairy calves for herd replacement and sale, has fed Kaff-A Milk Replacer (milk by-product feed) for two years. Recently he fed 30 calves Kaff-A for three months at a cost of $304.20. He saved an estimated 21,729 pounds of whole milk selling at $3.50 cwt., with a total value of $760.50—thus saving $456.30.

Mr. Mathews says, "I fed Kaff-A longer than Kraft recommends, but I wanted these calves to be especially good. They have a good hair coat and body condition with lots of size for age. We like Kaff-A because it helps the early development of a fine milking animal." Kaff-A can help *you*, too, make bigger earnings on your herd as well as raise beautiful growthy calves. Ask your dealer.

KAFF-A Milk Replacer, a milk by-product feed by **KRAFT**

...the same people who bring you Velveeta cheese spread and Miracle Whip salad dressing

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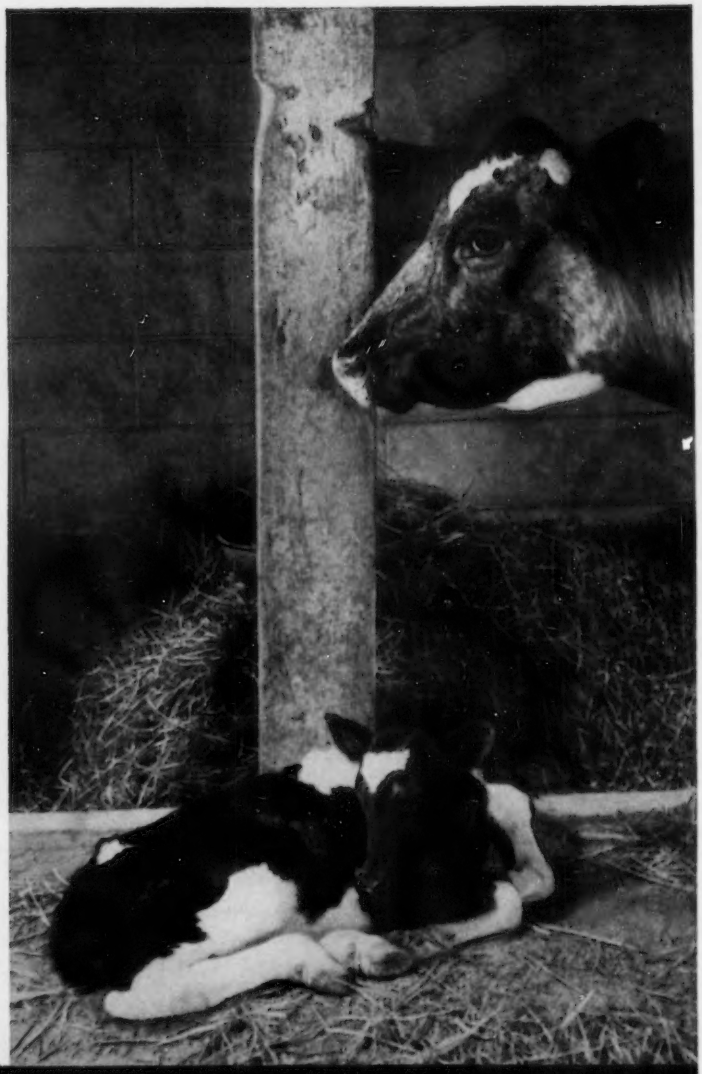

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Built into the breaker cup unit is downward and forward TUG & PULL action that works with the internal udder pressure to milk fast. Teat cups can't creep up to shut off flow of milk . . . injure the udder . . . or pinch off your dairy profits.

BREAKING THE COLUMN OF MILK

You can see milk drop into the glass-walled breaker cup . . . creating a positive break in the column of milk. Milk can never backwash up onto teats to the beat of the pulsator — as it does with the milk claw.

FREE FLOW

Milk moves out the breaker cup . . . and never returns to the inflations and teats. It's a one-way flow with the column of milk broken in the breaker cup . . . a complete release. You can see when the cow is milked out. It's good for the cow . . . good for the milk . . . and good for the man.

SURGE

Babson Bros. Co.

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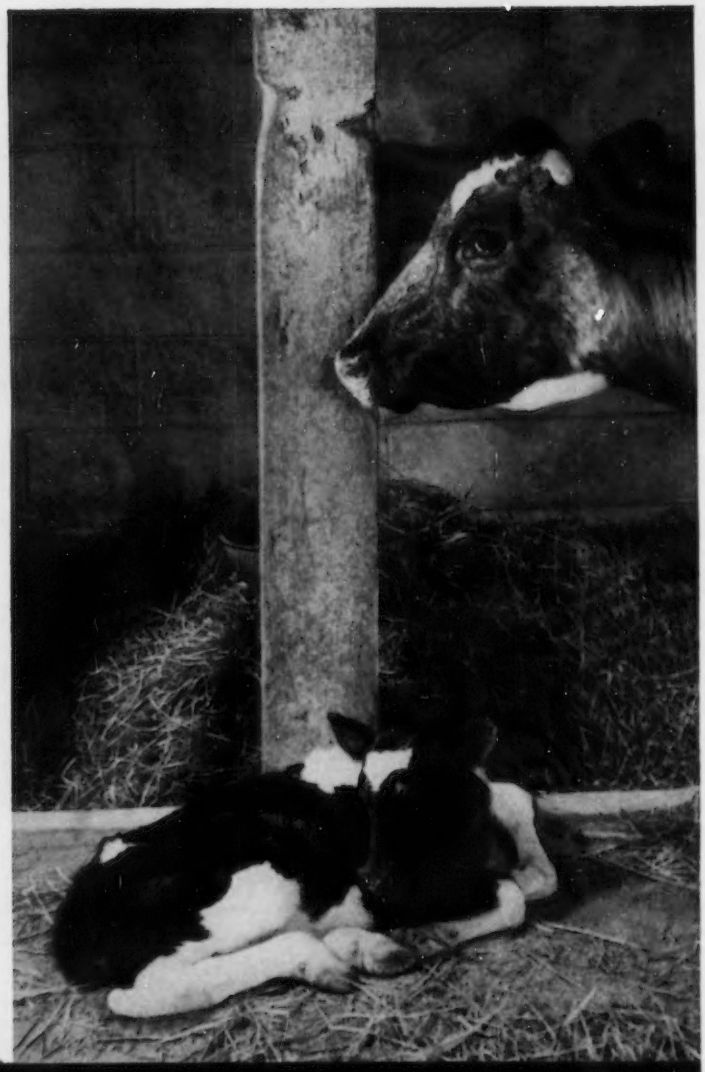
Dave Livingston says:

Get your FREE BALLING GUN NOW



...packed FREE in every special package of Terramycin* A/D Scours Tablets—the largest-selling antibiotic tablet for potent protection against scours and other calf diseases. At your supplier's now.

*TERRAMYCIN BRAND OF OXYTETRACYCLINE

It all begins HERE

...for good cow milking

TUG & PULL

Built into the breaker cup unit is downward and forward TUG & PULL action that works with the internal udder pressure to milk fast. Teat cups can't creep up to shut off flow of milk . . . injure the udder . . . or pinch off your dairy profits.

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PUT YOURSELF IN THE SURGE PICTURE WINDOW PARLOR

FARM BETTER ELECTRICALLY

Let this FREE BOOKLET show you picture window dairying for your farm...

FRESH, DRY AIR — A comfortable man does a better job of cow milking. No man can be comfortable in a room that is damp and humid or filled with unpleasant odors. It should not be too hot or too cold.

AUTOMATIC FEEDING — Your feeding is done by a modern, electrically controlled feeding system. This gives you more time to do a better job of cow milking . . . this puts the latest automatic machinery to work to make you a better life.

SPACE WITH LIGHT AND SUNSHINE — Spacious window area lets in outside light. Planned electric lighting floods the area during darkness. Visibility is an important part of good cow milking. You must be able to see what you are doing.

75 cows per man
...milked right

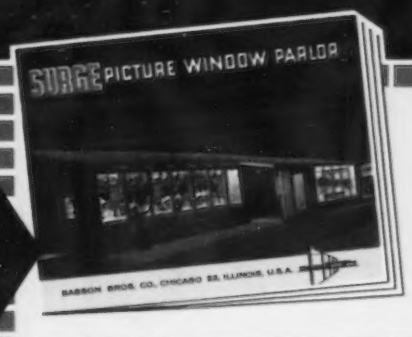
Today, more than ever, the kind of a place a man has to work determines how good the man does his work. This is true in big offices, in big manufacturing plants . . . and it's true on the dairy farm.

Here is a way to take cow milking out of damp, dirty, "cagelike" surroundings — with the *Surge Picture Window Parlor*. Your job will be pleasant . . . rather than a dull, disagreeable chore you must go through every morning and every night.

The *Surge Picture Window Parlor* gives you the dignity and pride that every man who milks cows deserves . . . and gives you the right kind of cow-milking efficiency — not just cow-handling efficiency.

Comfortable, convenient working conditions lead to a good milking job. That's the only kind of a job you can afford on your good herd.

Put yourself . . . or your son . . . or the good man you may hire — in a *Surge Picture Window Parlor*. Write for a free book.



FILL OUT THIS COUPON AND SEND TO:

BABSON BROS.
Dairy Research Service
2843 W. 19th St.
Chicago 23, Illinois
Dept. 2

NAME _____

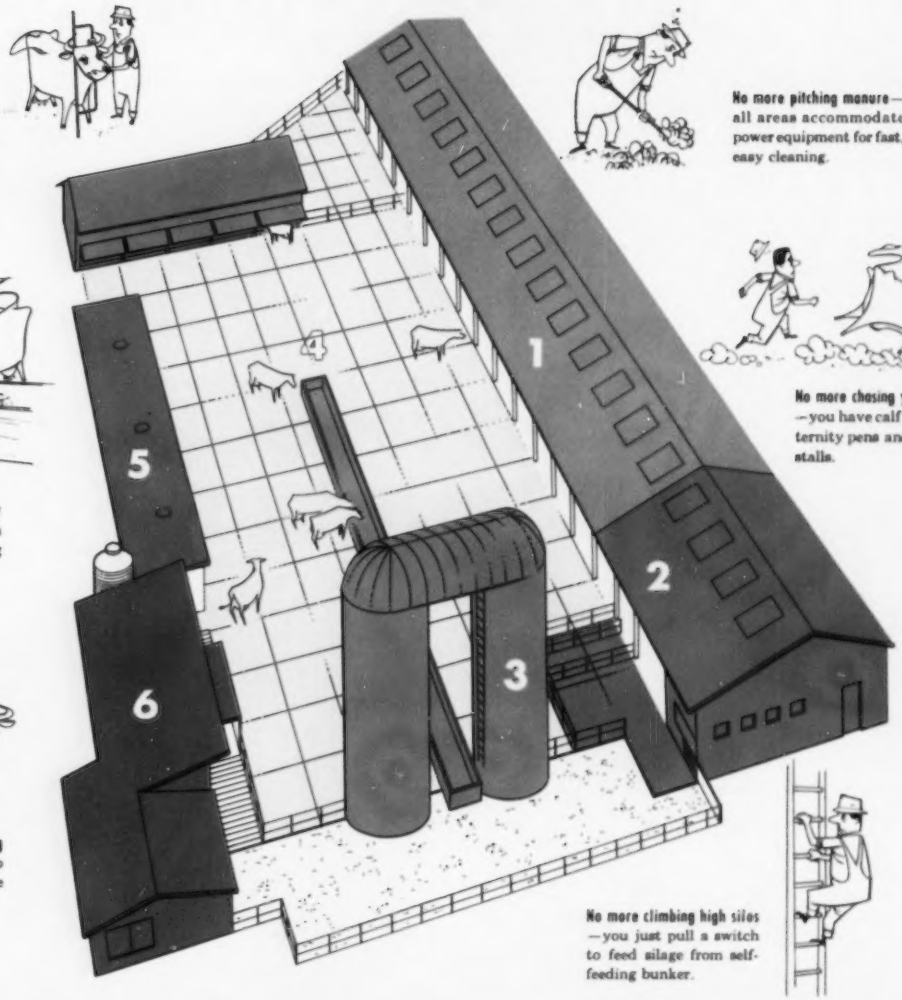
TOWN _____ RFD _____

COUNTY _____ TOWNSHIP _____ STATE _____

I milk an average of _____ cows.

PUSH-BUTTON CLEANING — The Surge Electrobrain lets you push the button and your entire Surge Pipe Line Milker is cleaned in place automatically. This gives you more time to do other things.

How a SURGE six-point system makes good dairying easier.



No more fussing with stanchions —cows loaf comfortably in loose housing arrangement.

No more pitching manure— all areas accommodate power equipment for fast, easy cleaning.

No more chasing young stock —you have calf pens, maternity pens and hospital stalls.

No more struggling with hay —cows can get their own hay from self-feeding manger.

No more stooping and squatting —you milk standing up in bright, airy picture window parlor.

No more climbing high silos —you just pull a switch to feed silage from self-feeding bunker.

FREE BOOKLET on the new picture window parlor

SURGE

BABSON BROS. CO.

2843 W. 19th Street, Chicago 23, Ill.

EASY TERMS...

All Surge equipment sold on easy terms. Surge Bucket Milker still only $5 down!

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Are you underfeeding your high producers?

Beacon's HI-SPEED DAIRY PROGRAM

Feeds cows of high producing capacity for

MORE MILK—

GREATER RETURN over feed cost

Dairy authorities say that 7 out of 10 cows could produce *more* milk – with *greater return* over feed cost, if just given the chance.

Why? Because artificial insemination and improved selection of sires have increased most herds up to a potential of 450 lbs. of fat. If you are not getting at least this average, call in your Beacon Advisor.

He will show you how the Beacon Hi-Speed Dairy Program does away with set grain to milk ratios, which tend to underfeed high producers – overfeed the low. The Beacon Hi-Speed Program provides scientific feeding schedules according to the *potential production* of each cow. *It matches the feed to the need* for more milk, greater return over feed cost.

Here are the results

On the new Beacon Hi-Speed Dairy Program cows at the Beacon Dairy Research Farm averaged *1,462 lbs. more milk* in 1958 than their already excellent record for 1957. *Extra return* over feed cost was *$49.20 per cow.*

A recent summary of 23 herds on D.H.I.A. last year, using the Beacon Program, shows increased milk production of 856 lbs. per cow. 14 of these herds had been on the Beacon program two full years. Their increase per cow for the two-year period was *1718 lbs. of milk,* and *$43.28 additional income* over feed cost.

Ask your Beacon Advisor

Cows in your barn are better than you think–give them a chance to produce more profitably. Your Beacon Advisor can help you feed out the *extra profit making ability* inherited by your cows. He will help you analyze your roughage quality – arrive at the most profitable grain feeding level for the production and maintenance needs of each cow. Call him today about the Beacon Hi-Speed Dairy Program. It's a real money maker for every good dairyman.

From the Virginias to Maine

BEACON FEEDS

BEACON—THE FEEDS WITH THE "NUTRIENT NICK"

THE BEACON MILLING COMPANY Headquarters: Cayuga, N. Y.
A division of Spencer Kellogg and Sons, Inc.

FREE Grain Tables and Feeding Guide—MAIL COUPON TODAY

The Beacon Milling Company, Cayuga, New York, Dept. GRJ-63
A division of Spencer Kellogg and Sons, Inc.

SEND FREE—with no obligation: Beacon Hi-Speed Dairy Program
☐ Grain Feeding Tables ☐ Fresh Cow Feeding Guide

Name_____

Address or RFD_____

Town_____ State_____

☐ Check here if you wish your Beacon Advisor to call.

BUZZ GAREY

PRIVATE TREATY AND DISPERSAL SALES

Your order to buy is solicited. Regardless of size, your order will receive prompt attention.

List your cattle — one or a herd — in "Buzz Garey's Market Letter", mailed monthly. This has proved to be an effective medium for buying or selling at private treaty.

Our dispersal service has the personal interest and attention that will produce the best results for you. It is a complete service — cattle, equipment, and farm.

Call or write: **BUZZ GAREY**

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Write

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Worcester, Mass.

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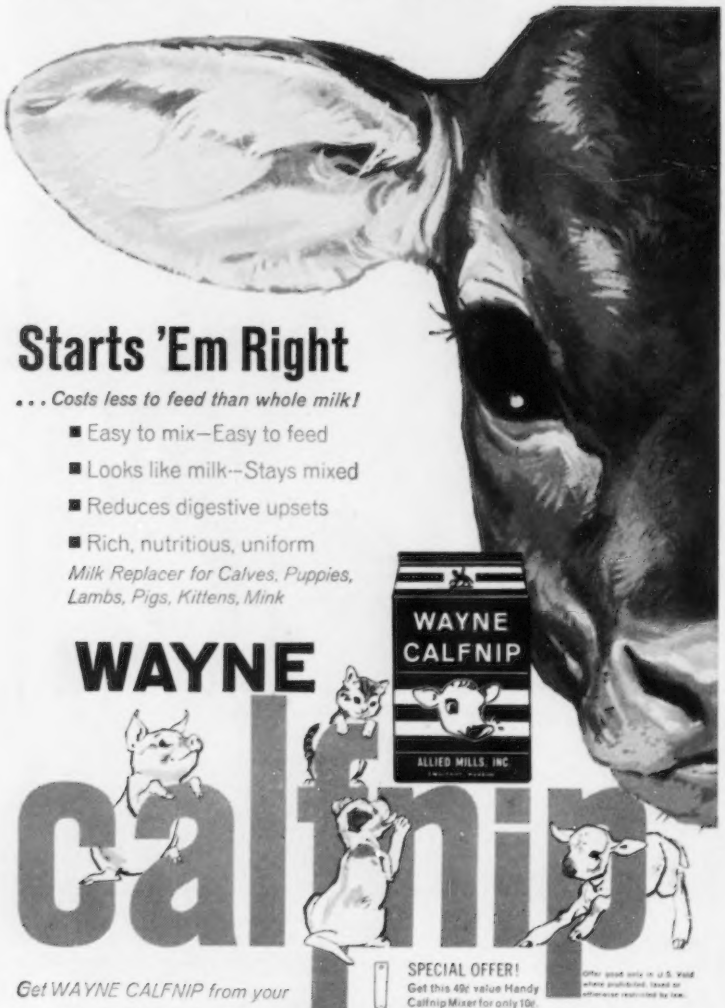
FOR MINOR CUTS—WOUNDS CRACKED TEATS—CHAPPING

Udderly Perfect

CORONA OINTMENT

IT'S LANTISEPTIC!

RICH SOFTENING SOOTHING HEALP!



Calendar . . .

(*Continued from page 352*)

April 5. Connecticut G. B. A. Annual Meeting, University of Connecticut, Congregational Community Hall, Storrs, Conn., 10:30 a.m.

April 6. Massachusetts G. B. A. Annual Meeting, Armand's Beacon Terrace, Framingham, Mass.

April 23. New Jersey Youth Field Day, Hominy Hill Farms, Colts Neck, N. J.

MAY

May 11-12. National Fieldmen's Conference, Peterborough, N. H.

May 18. Annual Meeting of The American Guernsey Cattle Club, Royal York Hotel, Toronto, Ontario, Canada.

JULY

July 6. Louisiana G. B. A. State Field Day, Kleinpeter Farms, Baton Rouge, La.

July 20. Mississippi G. B. A. State Field Day, J. E. Bowden's Gayoso View Farm, Horn Lake, Miss.

SHOWS

MAY

May 28. Topsfield Spring Show, Fairgrounds, Topsfield, Mass.

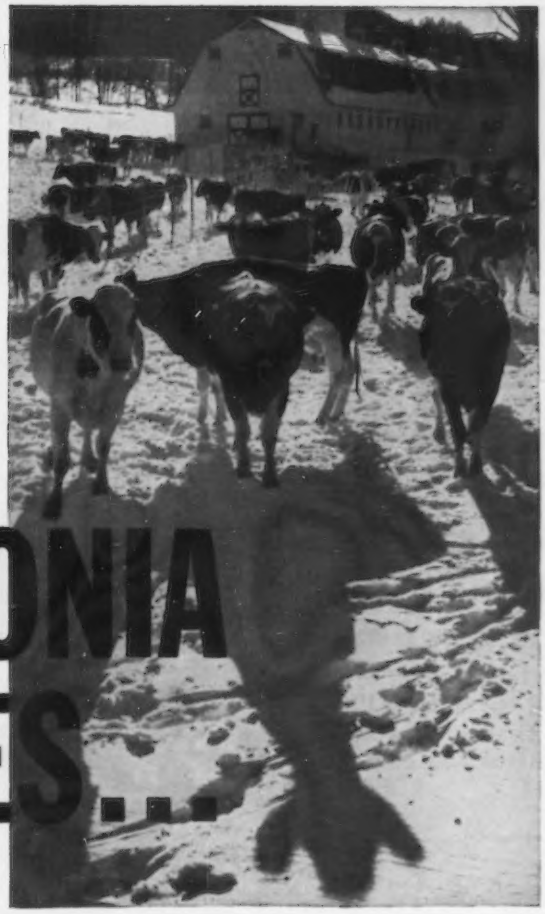
The Fletcher Herd

Big deep-bodied Guernsey cows play a big part in the success of Clarence Fletcher's herd. CLARENCE AND PHYLLIS FLETCHER, son Kenneth (14) and daughter Ann (5) operate a small Guernsey herd at Newport, Maine.

The home place consists of 60 acres, and of this 40 are tillable. In addition to this, 17 acres of tillable land are rented, which gives them a total of 57 acres of land for pasture and hay crops. Grass is the big crop, with a mixture of ladino and brome grass, plus some alfalfa. Clarence uses a lot of lime on his soil and also has a good fertilizer program. He's got to, he says, to keep that grass coming to feed that herd of cows. The herd, at present, consists of about 50 head. Thirty-six of these are milkers or heifers ready to milk, and the balance yearlings and calves. Clarence is busy remodeling the barn to accommodate a few more milkers and is also enlarging the stalls to accommodate the larger Guernseys he is now raising.

During 1959, the 27 cows in the Fletcher herd produced an average of 10466 lbs. of milk, testing 4.75 per cent, and 497 lbs. of fat. In 1958, the herd was the Honor Roll Guernsey herd for the County. Clarence has many long range plans. First of all, more production. He plans for a 600-lb. herd and figures with more production per cow he can make more profit and live better on just what he has.

Certainly the four-point program, Feed-Breed-Test-Weed, for herd improvement is creating better living for the Fletcher farm family.



STOP PNEUMONIA LOSSES...

keep your profits up with

INJECTION

BICILLIN® FORTIFIED

Benzathine penicillin G and procaine penicillin G, Wyeth

INJECTION BICILLIN FORTIFIED stops pneumonia losses effectively while saving you time and money.

How? Because INJECTION BICILLIN FORTIFIED provides . . .

- high, immediate penicillin blood levels that promote rapid spread of penicillin through the tissues to fight infection fast
- long-lasting penicillin blood levels (5 to 6 days) for maintenance of penicillin in the bloodstream to help prevent reinfections, relapses, and recurrences
- economical treatment—one injection provides this dual action

And INJECTION BICILLIN FORTIFIED also stops losses due to calf diphtheria, actinomycosis (lumpy jaw), foot rot, navel ill, and shipping fever.

WYETH LABORATORIES Philadelphia 1, Pa.
AVAILABLE:
INJECTION BICILLIN FORTIFIED 300, 150,000 units of BICILLIN and 150,000 units of procaine penicillin G per cc., in 10- and 50-cc. vials.
INJECTION BICILLIN FORTIFIED 600, TUBEX®, 300,000 units of BICILLIN and 300,000 units of procaine penicillin G in a 1-cc. TUBEX-sterile needle unit
INJECTION BICILLIN FORTIFIED (2,400,000 units), 1,200,000 units of BICILLIN and 1,200,000 units of procaine penicillin G in a 4-cc. single-dose disposable syringe.

Protect your future with WYETH products!

100 ANNIVERSARY Wyeth®

A Century of Service

DUNN'S TOUR
1910 — 1960
HERD BROKERS
SELLING AGENTS
50th year of touring buyers to select top Guernseys, fresh cows, groups.

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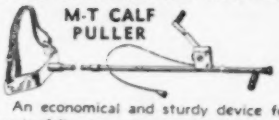
CHARLES F. DIMMOCK, manager of Salter Farms, Colchester, Conn., has recently purchased the Salter Farm herd from the Estate of Miss Katherine Salter.

FRANKLIN
Vaccines and Supplies

This Year • Reduce Your Calving Losses!

Be prepared for trouble. Have at hand these special Franklin items that equip you to save both calves and cows.

M-T CALF PULLER



An economical and sturdy device for use in delivering calves in difficult cases.

Consists of breech spanner with heavy web strap; 2-section heavy-duty pipe drum and crank with guard; preformed-airplane cable; 30 in. o.b. chain and hook. Price: $25.00. Postage extra.

Check List of Calving Needs Available from your Home-town Franklin Dealer

- Franklin Calf Puller
- M-T Calf Puller
- Obstetrical Chain & Hook
- Obstetrical Snare
- Sulfa-Urea Uterine Boluses
- Uterine Capsules
- Umbilical Tape
- Disposable (plastic) OB Glove
- Obstetrical Sleeve & Glove
- Large Suture Needles
- Franklin Cresolis disinfectant
- Violet Wound Dressing
- Tincture of Iodine (strong)
- Storz Cow Womb Support
- Franklin Penicillin in Oil
- Franklin Penicillin-Dihydrostreptomycin Solution
- Infectious Scour Treatment
- Infectious Scour Boluses
- Mixed Bacterin Bovine Form 3
- C-D-M Solution (for Milk Fever)
- Tri-Sulfa Solution and Boluses (for treatment of metritis)

There on the shelves and in the refrigerator of your local Franklin Drug Store Dealer, you'll find fresh stocks of most Franklin items you are likely to need. **Your copy of the new 1960 Complete Franklin Catalog is ready. At your local Franklin Dealers, or write.**

O.M. FRANKLIN SERUM CO.
DENVER • KANSAS CITY • WICHITA • ALLIANCE • AMARILLO
FT. WORTH • MARFA • EL PASO • MONTGOMERY • PORTLAND
SALT LAKE CITY • BILLINGS • LOS ANGELES • CALGARY

Calves Thrive on Silage

GRASS silage is getting the stamp of approval as a ration for young dairy calves. Silage that's high in quality can be used as part or all of the roughage portion of the ration.

Calves thrive on silage, experiments at Pennsylvania State University show, despite recommendations to the contrary just a few years ago. They are smooth in appearance—not pot-bellied—and they suffer no more from scours than other calves.

Silage has been fed to calves from birth to four months in a number of trials during the past five years. Calves are usually divided into three groups, with one getting good quality hay, one getting silage, and one getting both hay and silage. Roughages were offered when calves were one week old and the feeding was planned so calves got as much as they wanted.

Milk or milk replacement was fed to the calves on a limited basis during the first six weeks of life. Calf starter was also included in the ration. Amounts varied between trials from two to five pounds per calf daily. All calves in each trial, however, got the same amount of starter.

Gains at the end of 16 weeks for calves on a hay and silage combination averaged 166.6 pounds. Calves that got silage gained an average of 161.7 pounds and those receiving hay gained 157.2 pounds.

Experiments also indicated that silage can be fed successfully to calves of all breeds. Holsteins, both male and female, were used in all trials except one. In that one, five male Guernseys were fed silage and five were fed hay. Guernsey calves on the silage gained seven pounds more at the end of 16 weeks than those on the hay.

It's not a good idea to feed silage to older calves, the tests show. Studies continued with some calves until they were five, eight or 24 months of age. Results of the Penn State trials correspond with those of the USDA and other stations that calves five months and older should not get silage unless liberally supplemented with grain.

Good results like these with calves depend a lot on the quality of the silage, especially when grain feeding is limited. Studies at Penn State to show the importance of silage quality were conducted with second-cutting alfalfa-grass mixed hay and second-cutting alfalfa silage.

Calves grew much faster on the alfalfa silage ration than on hay when the hay was of mediocre quality. Those fed the hay and a low grade corn silage did very poorly. Most recent trials showed that corn silage harvested in late milk stage produced better results than second-cutting hay.

Silage in all cases was fed fresh daily and never allowed to spoil in the feed boxes.

(New Holland Grassland News)

Master Saver Feeder

FOR HAY OR ENSILAGE
Model #15 15 Ft. Long **$89.50**
FREIGHT PREPAID

- PERMANENT
- ALL-METAL CONSTRUCTION
- CUTS YOUR FEED COST
- FEEDS 24 HEAD

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CENTRAL STATES SALES CO.
P. O. BOX 10222 DALLAS, TEXAS

MAC-RÄ POKA-ROPE FASTENER
WITH M/P TAGS DO THE JOB BETTER COST NO MORE . . .
BIG BOLD 1½" HI NUMBERS
SOLID DUPONT NYLON
GUARANTEED UNBREAKABLE
NO PAINT TO COME OUT
Choice of five colors: BLACK, RED, BLUE, GREEN, BROWN — all with contrasting white numbers of solid nylon. Numbered 1-999.

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SOLID BRASS OR ALUMINUM
Large neatly designed metal tag, approx. 3 inches high, 2½ inches wide with deep-engraved numbers on both sides 1½" high.

PRICE LIST

M/P — Nylon Tags (choice five colors)	ea.	$ .50
Aluminum or Brass Tags	ea.	$ .50
No. 1 Plated Chain 40" long	ea.	$ .50
Key Rings (plated spring steel)	ea.	$ .15
25 to 200 Chain Sets (choice of tags)	ea.	$1.00
25 to 200 Poka Rope Sets (choice of tags)	ea.	$ .90
Under 25 sets of either above add	ea.	$ .10

45" NYLON ROPE

WRITE FOR FREE ILLUSTRATED FOLDER
ALL ORDERS POSTPAID
Check with order please
WE'RE AS CLOSE AS YOUR MAIL BOX

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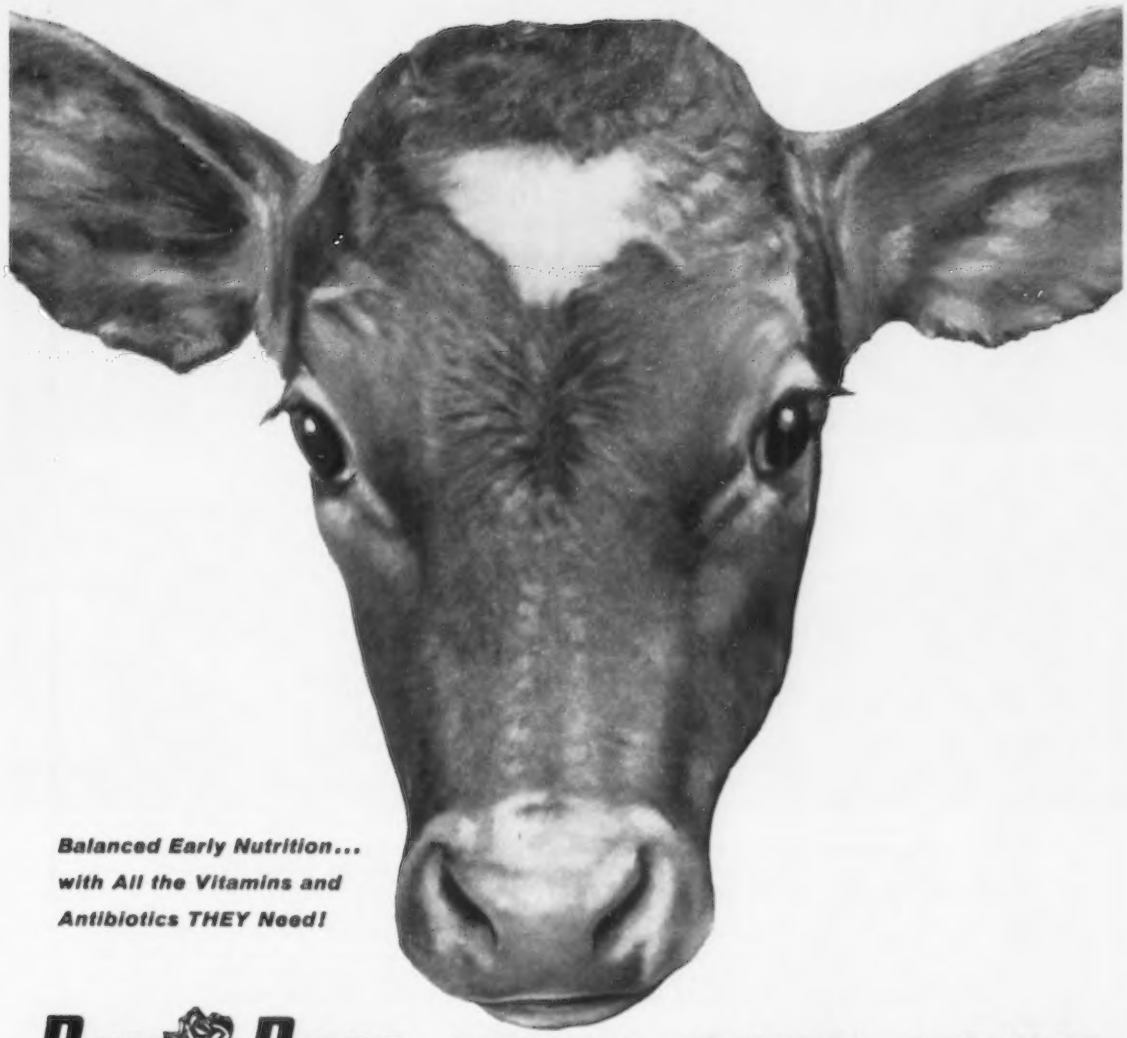
SANTA BARBARA, CALIFORNIA, P.O. BOX 1409



Balanced Early Nutrition... with All the Vitamins and Antibiotics THEY Need!

RED ROSE MILK REPLACER

The COW-Q-LATED way to raise Better Calves . . . with More Profit

Red Rose Milk Replacer is an ideal "early nutrition" feed for calves. Red Rose Milk Replacer contains added minerals, extra vitamins including A and D and antibiotic feed supplements, and all essential nutrients to provide fast growth and development. One 25 lb. bag will raise a calf to weaning . . . and will add *extra* dollars to your milk check because you can send ALL your milk to market.

Ask your Red Rose dealer about the complete Red Rose COW-Q-LATED Dairy Feed Program. Test it yourself for six months on your farm.

Send More Milk to Market with the
Complete RED ROSE COW-Q-LATED Dairy Program

Ask your Red Rose dealer about the feeding program that results in higher milk production and long productive life.

Distributors from Maine to Florida; Ohio to the Atlantic

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GUARANTEED FEEDS
JOHN W. Eshelman & SONS
ESTABLISHED 1842
LANCASTER, PA. • YORK, PA. • CIRCLEVILLE, OHIO
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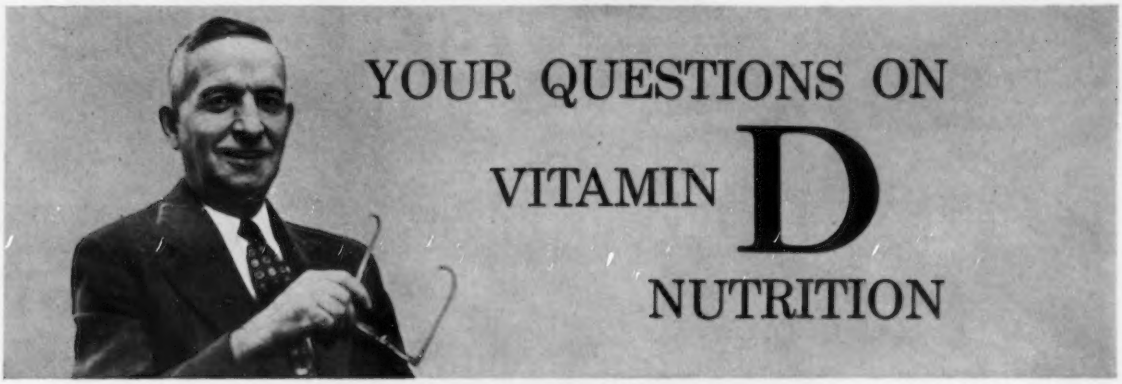
Dr. Wallis Answers



Q: How can I be sure each pound of my feed has the same amount of vitamin D as the next pound will have?

A: Uniform distribution depends mainly upon the physical properties of the vitamin D concentrate, proper mixing methods and efficient equipment. By careful management, mixing, adequate for all practical purposes, can be readily achieved. The extremely small particle size and free-flowing characteristics of Fleischmann's FIDY Irradiated Dry Yeast help tremendously in getting good distribution.

Q: At what age of animal is vitamin D most important?

A: Lack of adequate vitamin D can be disastrous at most any age. Formerly, vitamin D deficiency was thought to occur only in young growing animals. Research has now shown that mature dairy cows need vitamin D. Difficulties from inadequate vitamin D have also been observed in older beef cattle, sheep and swine.

Q: Is there a relationship between the daily feeding of a higher level of vitamin D, 8,000 units per pound of feed or more, and the possible control of milk fever without having to feed the massive doses recommended for the short period before freshening?

A: Recent careful research provides reasons why benefits from year around feeding of higher levels of vitamin D might be expected. Older cows have previously unrecognized difficulties in absorbing and utilizing calcium. Extra vitamin D helps. The results of clinical and practical studies on the control of milk fever by fortifying regular dairy rations at higher levels are very encouraging.

Q: Does artificial drying lessen the vitamin D content of hay?

A: Figured on a dry matter basis, the vitamin D content of artificially dried hay is probably about the same as was in the green forage before drying. During field curing vitamin D tends to increase but the amount is not as great as commonly supposed. Reports on 13 samples showed an average increase of only 115 units per pound during field curing. Such an increase in vitamin D in a whole ton of hay would be worth only about ½ cent.

Q: What is the difference between brewers dried yeast and irradiated dry yeast?

A: Brewers dried yeast is a by-product from the brewing of beer and ale which is used in feeds mainly as a source of the B-complex vitamins and protein. FIDY Irradiated Dry Yeast is a primary grown yeast which has been subjected to ultraviolet irradiation under carefully controlled conditions to produce vitamin D_2. It is used in four-footed animal feeds solely as a source of vitamin D.

G. C. Wallis

For more complete answers to any of these questions write to Dr. G. C. Wallis, Director of Nutrition, Agricultural Department, Standard Brands Incorporated, 625 Madison Avenue, New York 22, N. Y.

Fleischmann's Fidy Irradiated Dry Yeast rich in vitamin D for four-footed animals
another fine product of

Standard Brands Incorporated

'60 Fleetside—high-styled way to keep costs low!

Figure on extra thousands of miles in this Chevy pickup

(NEW TORSION-SPRING RIDE AND BULLDOZER BUILD ASSURE LONGER LIFE!)

YOU can find out in about five minutes why this '60 Chevy is able to go extra thousands of miles. Borrow one from your Chevrolet dealer and take it over a particularly rough piece of road.

No truck you've ever tried rides like this one. With truck torsion springs up front there's an entirely new feel. You notice the absence of wheel fight and vibration. You realize that if you're not getting bounced and jounced around, neither is the load. *And neither is the truck itself.*

Chevrolet's independent front suspension soaks up road shocks that would beat the daylights out of a truck with the conventional I-beam front axle. Torsion springs absorb more of the stress and strain ordinarily transmitted to the body and sheet metal. The frame's built to resist more twist; the cab's more rigid and cushioned with rubber mounts. The whole truck stays new longer, and its working life is increased by extra thousands of miles.

This Chevy gets more work done in a day's time, too. You're able to travel at faster safe speeds and get in more trips. Judge for yourself during your trial run. Imagine an old-fashioned I-beam truck holding steady over a rutted, chopped-up road. The way a Chevrolet gentles you, you'll even feel fresher at the end of the day.

While you're at it, notice the roominess of the cab. That three-man seat is wide and soft, and there's more space from your hat down to your feet. The cab's lower, too, easier to get in and out of; still there's ample road clearance.

Just drop by your dealer's and drive one. You'll see everything. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

CHEVROLET '60 CHEVROLET STURDI-BILT TRUCKS

IMPROVE THE QUALITY OF YOUR HAY PUT EXTRA DOLLARS INTO YOUR BARN

With POORBAUGH CROP DRYING WAGONS

The "Only" Down Draft Crop Drying Wagon . . .

Leaders In The Field Since 1952

Easier

Now one man can make hay with either the bale thrower or the field chopper. With false fronts in his wagons and a conveyor at the barn, he can unload with as little effort as he loaded. Direct from the field to the barn without handling. Load your wagons in late afternoon after the sun has had a chance to do the most good. An overnight stop under the dryer allows for unloading in the morning while you wait for the days cutting to wilt. It divides the work load over the working day, while it reduces labor to a minimum.

Versatile

Using the wagons for hay, small grains, silage, and shelled or ear corn, as well as specialized crops, like peanuts, sunflower seed, millet, sorghum seed and many others, makes it the "MOST USED" piece of equipment on the farm. The Poorbaugh wagon is built to meet practical farm needs. Wagons in use seven years are as good as new. The wagon is strong, sturdy, yet flexible and convenient, and promises many years of carefree use.

Look for the "Silver Wagons" . . . SPECIFICATIONS

Height inside 5' 0" outside 5' 10"
Length inside 15' 10" outside 16' 5"
Width inside 7' 8" outside 8' 4"
Arches add 14" with 6' 2" clearance inside
Height overall including running gear approximately 8' 10"
Weight including running gear approximately 2350 lbs.
Floor of wagon 1¼" T irons on 2¾" centers.

Twin front doors hinged on sides — full opening. Rear door hinged at top, self supporting when open. Wagon floor of one piece welded construction. Sides and doors corrugated steel in single unit frames.
Hay capacity: 120 thirty inch bales.
Grain capacity: 90 bushels per foot of depth.

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POORBAUGH EQUIPMENT CO.
200 S. 11th Street

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KEystone 6-6036

Registered Guernseys sell for an average of **$75.00 more per head** than grades! KEEP YOUR REGISTRATIONS UP TO DATE!

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E. M. GRANGER, JR., Sale Mgr. and Auctioneer

THOMPSONVILLE, CONN.

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My life work has been the Auction Business — Managing and Selling Sales.

RATCLIFFE MANOR FARM SALE, Thursday, April 14, 1960, Easton, Md. 70 head — Cows and Bred Heifers. Sale managed jointly with Pennsylvania Guernsey Breeders' Association, P. O. Box 491, Harrisburg, Pa.

Manatee County, Florida, Fair

By J. McK. Jeter

The Guernsey exhibit by Walter Schmid and Son, Hans Wiederkehr, Jr., and Max Zubler, at the Manatee County Fair, Palmetto, Fla., on January 27, was outstanding. Each of these Golden Guernsey producers had a group of well-fitted cattle that were a credit to the breed. Signs above the cattle mentioned that the milk from their farm was available as Golden Guernsey from Hood Milk at Bradenton and Land O' Sun Creamery in Sarasota.

C. W. Reaves, Extension Dairyman, University of Florida, judged the show. Reasons for each class were given over a public address system, and a nice ringside followed each class. Competition was keen, and Judge Reaves found animals that were good enough to represent their class at any State Fair. Both breeders and spectators were pleased with the placings. Hans Wiederkehr, Jr., owned the grand champion bull, Sequel's Southerner, while reserve championship went to the senior yearling entry of Walter Schmid and Son, Matoaka Luscius Conrad.

Heifer classes were very good, with the calf class and senior yearling class the most interesting. Walter Schmid and Son had the first prize calf, with a close second shown by Max Zubler. Hans Wiederkehr had a nice senior yearling heifer, Donegan Farms Mister's Minerva, that was picked to top her class, and later selected junior and reserve grand champion female. Walter Schmid showed the first and second place junior yearling heifers.

The cow classes were very attractive. A nice four-year-old entry of Walter Schmid was lost to the maternity ward, but the ringside was presented an outstanding group of cows. Max Zubler, showing in his first fair, had the first place three-year-old, Donegan Farms Mister's Conita. The five-year-old class winner, Adell Farm Cinderella F. Doreen, entered by Hans Wiederkehr, Jr., was senior and grand champion female.

Les Mathews and Tex Haney fitted the Schmid and Wiederkehr cattle, and helping in the barn on show night was Mrs. Peggy Wiederkehr, Miss Ida Schmid, Bob Givens and Archie Young. Les Mathews was showman for all the first place Schmid and Wiederkehr entries.

George Crain, formerly assistant extension dairyman, Mississippi State College, has been elevated to head extension dairyman. George has had a variety of experience with dairy cattle both from the extension angle, as well as owning a small herd of dairy cattle.

OUR 1959 ALL-AMERICAN

ALL-AMERICAN HEIFER CALF

★

A Daughter of the GOLD STAR SIRE
Fairlawn Actorine's King

13 daus., 20 rec. av. 10265—525—305—2x—M.E., 14 cl. av. 83.7%. He is now owned by NOBA, but we retained semen rights and he is being used heavily in our herd.

★

GREYSTONE ACTORINE'S NANCY

1st prize Heifer Calf, National, Eastern States, Royal Winter Fair, Finger Lakes Show; 2nd at New York, 1959. Reserve Junior Champion, National, 1959.

We also got Honorable Mention All-American recognition on

GREYSTONE KING THEO, owned jointly with Charles E. Roberts, Arena, Wis. First prize 2-year-old and Res. Gr. Ch. Bull, Eastern States and New York, 3rd at the National, 1959.

VERA ULTRA AJAX, first prize 3-year-old, New York and Finger Lakes, 2nd Best Udder, New York State Fair, 3rd 3-year-old, Eastern States and National, 1959.

STOCK USUALLY FOR SALE

GREYSTONE FARM — West Genesee Road — AUBURN, NEW YORK

L. S. RIFORD, L. S. RIFORD, JR., Owners — FRANK CHRISTENSEN, Herdsman

PAUL FLEMING, Manager

New Ohio State University Dean of Agriculture to be COBA Annual Meeting Speaker

Dr. Roy M. Kottman, who will be the new dean of the Ohio State University College of Agriculture and Home Economics, and director of the Ohio Experiment Station at Wooster, Ohio, on June 1, is slated as the main speaker for the COBA Annual Meeting on February 27, in Plumb Hall, on the Ohio State University campus, Columbus, at 11 a. m. The title of Dr. Kottman's address will be, "Working Together."

Dr. Kottman is presently dean of the College of Agriculture, Forestry and Home Economics, at West Virginia University. At the age of 42, Dean Kottman has tailored an enviable career, marked from its beginning by outstanding energy, initiative, scholarship and leadership. He was born on a farm near Thornton, Iowa, and grew up there. He is a graduate of Iowa State College.

Following his graduation, Dean Kottman was employed by the Ralston-Purina Company, at St. Louis, Mo., from where he was called to service in World War II.

On his return to civilian life, Dean Kottman became an assistant professor of animal husbandry at Iowa State and coach of the Livestock Judging Team. During the 1947-48 school year he took his master of science degree in genetics at the University of Wisconsin. The following year he returned to Iowa State College to work toward a doctorate. In the meantime, he was appointed assistant professor and assistant to the dean of agriculture in 1950 and to associate professor and assistant dean of agriculture in 1951. Dean Kottman was awarded his doctor's degree in animal breeding in 1952, and in 1954 was promoted to professor and associate dean in charge of the agricultural teaching program.

Dr. Roy M. Kottman

He went to West Virginia University in 1958, as dean of the College of Agriculture, Forestry and Home Economics, and director of the West Virginia Experiment Station.

During the past year, Dean Kottman served as secretary of the Division of Agriculture of the American Association of Land-Grant Colleges and State Universities, and as chairman of the division's Resident Instruction Committee on Organization and Policy.

The Connecticut G. B. A. is sponsoring a type judging school on March 11 at the University of Connecticut, Storrs. Five or six classes will be judged, with time for discussion on each class, and a well-known judge from the Approved list will handle the school. Activities will start at 10:30 a. m., and all interested Guernsey breeders are invited to participate. The staff of the Department of Animal Industries is cooperating with the State Association. Lunch will be served at noon.

Recent Developments in Dairy Cattle Nutrition

By Prof. J. Murray Elliot
University of Massachusetts

(Paper presented at the Dairy Farmers' Seminar, University of Massachusetts, Amherst, Mass., January 28.)

Methods And Effects Of Altering Ruman Fermentation

Much interest is being directed toward factors influencing the manner in which feeds are fermented in the rumen, and the resulting end-products. It has been established that the nature of the feed itself (e.g. hay vs. concentrate), the processing of certain feeds (e.g. cooking or steam-heating of starchy concentrates, and grinding and pelleting of hay, as well as certain additives (e.g. cod-liver oil) have a marked influence on the fermentation, resulting in alterations in the relative proportions of the fatty acid end-products. Using these methods of controlling the relative production of acetic, propionic and butyric acids in the rumen, it has been found possible to alter the fat test of milk and to increase the rate and efficiency of gain in body weight. There is some evidence that the relative proportions of these acids may influence the efficiency with which feed is utilized for milk production as well. Rations which tend to increase the production of propionic acid and decrease that of acetic acid have been suggested as good natural means of preventing ketosis if fed a few weeks before and after calving. Their value for this purpose remains, however, to be tested.

Does A Ruminant Need Bulk?

The idea that ruminants require roughage or "bulk" in their rations appears to have been dealt a serious blow by North Carolina researchers working on purified diets for ruminants. On the basis of this work, it looks as though the addition of certain buffers to the ration may someday in the future make it possible to feed ruminants on rations consisting almost entirely of concentrates, should this be economically feasible.

Does Grain Feeding Influence Udder Edema?

Research at Illinois, Cornell and Maryland has failed to show that level or type of concentrate feeding before or after calving has any measurable influence on the severity of udder edema. Implications are that grain should not be withheld before or after calving in an attempt to relieve udder congestion.

Cows' Appetites Vary

There is increasing evidence that appetite for roughage is inherited in dairy cattle. Tests have shown that large and significant differences exist among cows in their roughage consumption even after corrections have been made to allow for differences in milk production, body weight and change in body weight. In areas where maximum roughage intake is economically desirable, this may become an important criterion in selection of breeding stock.

Something New In Silage

From the USDA comes preliminary evidence that chopping forage finely, and subsequently reducing it to a pulpy consistency ("bruising") before ensiling it, results in silage of higher quality, and reduces fermentation losses. Further studies will be required to determine whether these observations will stand up under practical tests.

Artificial Rumen Provides Nutrition Service To Dairymen

Continued research with the artificial rumen in many laboratories indicates that the digestibility of forages and other feeds can be rather accurately estimated by this technique. While there are still some wrinkles to be ironed out before the method can supply infallible answers, it shows promise of offering the dairyman unprecedented service in rapidly evaluating the nutritive value of his current feeds. The present Massachusetts forage evaluation program is a step in this direction.

Applicants For Membership

The following Guernsey breeders have applied for membership in The American Guernsey Cattle Club:

Louisiana: Vernal Johnson, Ville Platte, recommended by Mrs. Inez A. Attaway.

Minnesota: Henry Wrase and Sons, Chaska, recommended by Fred Feltmann, Jr.

Mississippi: William M. Morgan, Sr., Coldwater, recommended by Elmer H. Jones; Albert H. Moore, Coldwater, recommended by Elmer H. Jones.

New York: Robert L. Tyler, Lyons, recommended by H. Sherman Lake.

Ohio: Henry Zumfelde and Sons, Wauseon, recommended by Henry Zumfelde.

152nd Special Sale

Lancaster, Pa., January 21

Sale managed by the Pennsylvania G. B. A., Harrisburg, Pa.

61 Head — $14,560 — Av. $238.69

Top: Wileeda Forecaster Ginseng ($520)
Born: May 5, 1955
Sire: Mar's Forecaster
Dam: Maplelawn Calculator's Georgia
Consignor: Willard H. Pengelly, Churchville, N. Y.
Purchaser: Mark N. Witmer, Dalmatia, Pa.

In recognition of service to the Brock-Hall Producers Association, Mr. and Mrs. Richard H. Merritt, Farmington, Conn., have been awarded a gift of a trip to Europe. The Brock-Hall Producers Association is a cooperative made up of 170 Connecticut and New York dairy farmers who supply milk to the Brock-Hall Dairy Company at Hamden, Connecticut.

Dick has been an ardent Guernsey breeder for many years, and is Chairman of the New England Golden Guernsey Advisory Council. He is a former president of the Connecticut G. B. A., of which Polly Merritt is now secretary.

The Merritts will visit their son, Richard H., Jr., now with the Army in Germany, and his family. They also plan to visit herds on the Island of Guernsey and England, and will study European Dairy Cooperatives.

Hood Farm, Derry Village, N. H., owned by Gilbert H. Hood, Jr., and managed by Robert D. Martin, has recently completed and is now using a five-stall on a side Herringbone Milking Parlor. At present, the milking herd includes 30 Guernseys.

CEDAR SPRINGS FARM COMPLETE DISPERSAL

At The Farm, Bel Air, Maryland — Monday, April 25, 1960 — 12:30 P. M.

Dr. Lloyd N. & Geneva D. Richardson, Owners
Telephone: Bel Air 375 or 311

Tim Magness, Manager
Telephone: Bel Air 304J

80 HEAD — 5 Bulls — 37 Cows — 16 Bred Heifers — 22 Open Heifers

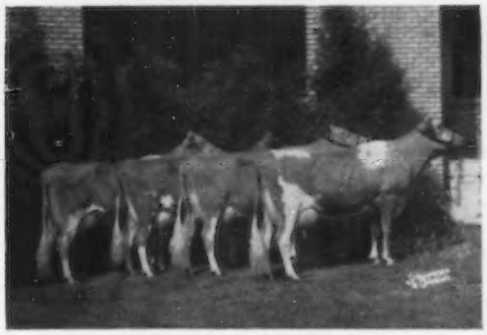
T. B. Accredited No. 549550 Bang's Free No. 5412 Vaccinated

1959 HIR Average — 41 Records 9664 M — 466 F — 4.8% (M.E.—305—2x)

In Sale With Several Daughters

FORSGATE STIMULUS SUPERIOR
Dropped July 1, 1952
Sire: **Caumsett Stimulus** ($6,200)
Herd sire at Placid Oaks, St. Bernard, Ala.

His Sire's Paternal Sisters



Get of **McDonald Farms Predictor**
1st prize Sr. Get, Empire State Show, 1959. Res. All-American Senior Get, 1959.

Dam of Superior

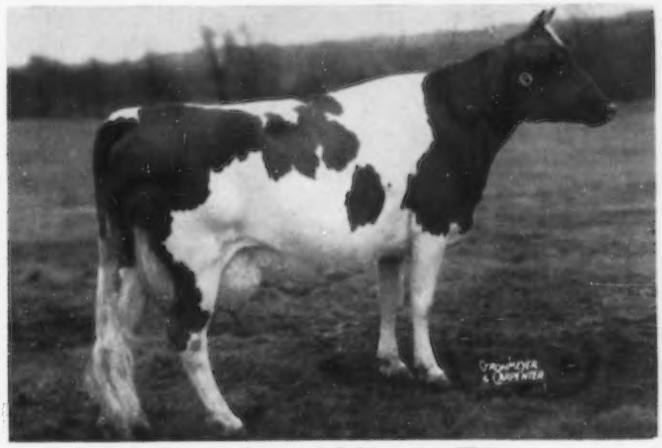
Hagan Farms Merry Song (E 6 times)
15123—800—Jr3—365C—3x. 14998—*785—Sr4—305C—3x, former Class Leader. 15564—817—5yrs—305C—3x. 11452—606—6yrs—305C—3x. 12378—727—7yrs—HIR—305—2x. 13045—713—8yrs—HIR—365—2x. 3 times Gr. Ch. at National and International. All-American Aged Cow, 1954, 1955.

A GRANDSON OF SUPERIOR
Selected to further intensify the MERRY SONG blood in the herd.

GOLDEN HARVEST E. BETHANY (IN SALE)
Dropped January 18, 1959

Sire: **Golden Harvest Superior,** a son of Superior (above) and out of Wilgorlan Farms Success, E 4 times, 6 rec. include 14582—846—10yrs—HIR—365—2x. Res. All-American Aged Cow, 1954.

Dam: **Golden Harvest C. Elizabeth**
10207—561—Jr2—HIR—365—2x
A daughter of Nyala Supreme Commander, the ERMINE family. She is a maternal sister to Mt. Ephraim's Countess Lizzie (E '57), 6 rec. include *23907—*1174—8yrs—365—3x. *23443—*1068—10yrs—HIR—365—3x.



For Catalogs and Information Write

THE MERRYMAN COMPANY
Sparks, Maryland

Many Outstanding Descendants Of This Great Cow Will Be Selling

<— **Rycklaver Snowball,** E '50—VG '52 '58

9 consecutive records total 118,855 lbs. milk, 6069 lbs. fat including 16847—873—5yrs—365—3x. On retest at 14 years with 6378—310—2x in 229 days. A granddaughter, Wilgorlan Farms Snowdrop, has made 2 Class Leading records, 16498—746—Jr3—HIR—305—3x. 1st for both milk and fat when made, 16228—802—Jr4—HIR—305—3x, 3rd for milk, 2nd for fat when made.

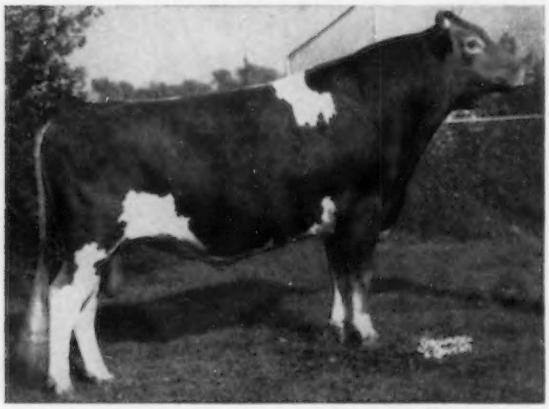
Dam of **Cedar Springs Coronation King,** 18 daughters in the sale. Here are a few just completed or on test.

Lucky	— 8830—401—Sr3—HIR—305—2x
Bloom	— 9458—399—Jr2—HIR—305—2x
Nettie	— 9545—464—Sr4—HIR—291—2x
Starlet	— 10933—563—Sr4—HIR—305—2x
Amy	— 8006—407—Sr2—HIR—305—2x
Leila	— 9301—448—Jr3—HIR—305—2x
Coy	— 5407—211—Sr4—2x in 171 days
Rosebud	— 10556—462—Sr3—2x in 288 days
Lola	— 8517—368—Jr3—2x in 228 days
Snomiracl	— 4545—200—Sr3—2x in 137 days

MOOSE HILL FARM • Sharon, Massachusetts

Farm located on Moose Hill St., between U. S. Route 1 and South Main St.

ROYAL... RESERVE ALL-AMERICAN AGED BULL, 1959



FLYING HORSE BETTY'S ROYAL

Born February 16, 1956

Reserve All-American Junior Yearling Bull, 1957
Reserve All-American Aged Bull, 1959
Senior and Grand Champion, Eastern States, 1959

His Sire Stems From The Rose Family

ROYAL is sired by **Flying Horse General's Royal,** that is a full brother to Flying Horse General Rose (E '59), 19720—1041—Sr4—365C—3x. Sold for $9,500 to John Desmond, Deep Lake Farm, Lakeville, Conn. His sire is out of Flying Horse Royal Rose, 22558—1154—5yrs—365C—3x, 15059—853—Jr2—365C—3x, both former National Records.

★ **Royal Rose** is a GOLD STAR DAM and is the dam of 2 GOLD STAR sons.

ROYAL is out of **Flying Horse Colonel's Betty,** 15800—934—5yrs—365—3x, she a maternal sister to Flying Horse General's Betsy (VG), 17094—944—Sr3—365—3x. Next dam, Flying Horse Master's Betty (VG '48), 16914—827—Sr4—365—3x.

★ **MORE GOLD STAR INHERITANCE . . . THIS FATHER—SON COMBINATION FROM THE ERMINE FAMILY IS ALSO IN SERVICE AT MOOSE HILL.**

He is by a GOLD STAR SIRE out of a GOLD STAR DAM and he is by a maternal brother to Bonanza, he also GOLD STAR. ▼

Our herd is strong in Rose and Ermine blood. Add this GOLD STAR inheritance to your herd.

NYALA PRINCE'S WASP

16 daus., 23 rec. M.E.—305—2x av. 11537 M, 4.7%, 543 F.

Sire: Nyala Peerless Prince, AR, GOLD ★ SIRE.

Dam: Fairlawn H. Flossie
13934—663—Sr3—365—3x. 15640—782—7yrs—365C—3x, 15553—811—8yrs—365—3x.

EDDYTHORN W. NEPTUNE

Born April 3, 1958

Full brother to Eddythorn W. Dodona, 12153—606—Jr4—HIR—305—2x.

Sire: Nyala Prince's Wasp (above)

Dam: Kelly's Marauder Alice, VG '59
13300—606—6yrs—HIR—305—2x
14585—667—7yrs—HIR—305—2x

Wasp's Sire's GOLD ★ DAM

Fairlawn Peerless Ermine, VG 3 times
14469—702—Sr3—365C—3x, 16726—869—7yrs—365C—3x, 17855—893—8yrs—365—3x, 16892—838—10yrs—365—2x

WASP FROZEN SEMEN FOR SALE	1 to 25 Ampules	$10 each
F. O. B., SHARON, MASS.	25 or More Ampules	$8 each

VISITORS ALWAYS WELCOME

Address all correspondence to THOR HANSEN, Manager, 354 Moose Hill Street, Sharon, Massachusetts.

Est. HENRY P. KENDALL, Owner Tel. SUnset 4-2391 ARTHUR BRINGHURST, Herdsman

1959 All-Americans

9 All-Americans .... 5 Reserve All-Americans

Also Breeder Of Another All-American and 2 Other Reserve All-Americans. 5 Other All-Americans or Reserve All-Americans Have McDonald Breeding In The First or Second Generation of Their Pedigree.

Our 2 All-American Gets of Sire

Junior Get of **McDONALD FARMS PRE RIVAL**
First prize Jr. Get of Sire, N. Y. and the National, 1959. All-American Jr. Get, 1959. The Jr. Get of High Neptune was Res. All-American, 1959.

Senior Get of **McDONALD FARMS HIGH NEPTUNE**
First prize Get of Sire at N. Y. and the National, 1959. All-American Sr. Get, 1959. **The High Neptune Get has won All-American recognition for the past 3 years.**

OTHER WINNERS

9 — ALL-AMERICANS

Junior Yearling Bull . . . **McDONALD FARMS JOLLY BRILLIANT**

Senior Yearling Bull . . . **McDONALD FARMS RIVAL ACE.** Owned jointly with W. H. and R. W. Lane, Camden, Ind.

Junior Yearling Heifer . . . **McDONALD FARMS JOLLY BENITA**

Senior Yearling Heifer . . . **McDONALD FARMS RIVAL ANDREA**

Two-Year-Old . . . **McDONALD FARMS MISS AMITY**

Junior Get . . . **McDONALD FARMS PRE RIVAL** (see above)

Senior Get . . . **McDONALD FARMS HIGH NEPTUNE** (see above)

Produce of Dam . . . **McDONALD FARMS IDEAL NOVA**

Best 3 Females . . . **McDONALD FARMS RIVAL ANDREA, JOLLY ANGELA, JOLLY AVA**

5 — RESERVE ALL-AMERICANS

Bull Calf . . . **McDONALD FARMS JOLLY BARONET** Now owned by Archie Jenkins, Waukesha, Wis.

Heifer Calf . . . **McDONALD FARMS RIVAL BERTHA**

Senior Yearling Heifer . . . **McDONALD FARMS JOLLY ANGELA**

Aged Cow . . . **McDONALD FARMS JOLLY TOKEN** . . . A winner ever since the All-American Program was started. 3 times an All-American, 3 times a Reserve All-American.

Junior Get . . . **McDONALD FARMS HIGH NEPTUNE**

Other Winners

McDONALD FARMS ODESSA'S WIRT . . . All-American Aged Bull. Owned by Bob and Harry Lage, Stede Well Farm, Davenport, Ia.

McDONALD FARMS MAXIM WELDA . . . Res. All-American 4-Year-Old. Owned by Mrs. Clifford L. Conover, Hightstown, N. J.

McDONALD FARMS PREDICTOR . . . Res. All-American Sr. Get. Owned by Henry C. Venier, High Meadows Farm, La Fayette, N. Y.

MORE WINNERS WITH McDONALD BLOOD IN THE FIRST OR SECOND GENERATION

Dumar Farm Varro's Master . . . All-American Bull Calf. By **McDonald Farms Rival Varro,** out of **McDonald Farms King's Mabel** (the Harriet family). Owned by Dutch Snyder, Dumar Farm, Saint Johns, Pa. and recently sold to J. M. Pigott, Lazy Pat Farm, Palermo, Ontario, Canada.

Ansmil D. Duke . . . Reserve All-American Junior Yearling Bull. Out of a daughter of **McDonald Farms Oberland.** Owned by Anson B. Smith, Ansmil Farms, Columbus, Ohio.

Golden Harvest King's Gourmet . . . Reserve All-American Senior Yearling Bull. Out of a daughter of **McDonald Farms P. Monarch.** Owned by the Lehigh Valley Cooperative Farmers, Allentown, Pa.

Henslee Farms Omar . . . Reserve All-American 2-Year-Old Bull. He is by a son of **McDonald Farms Oberland.** Owned by E. D. Kepple, Kepple Acres, Farmington, Ill.

Dot-Mar Tony Grace . . . Reserve All-American 3-Year-Old. She is by **McDonald Farms Jolly Tony,** out of a daughter of **McDonald Farms Pre Marquis.** Owned by John A. Cohrs and Son, Corvilla Farm, Tiskilwa, Ill.

BREED BY CHOICE NOT BY CHANCE

McDONALD FARMS **Cortland, New York**

CORNELL UNIVERSITY, Owner — H. H. THOMAS, Herdsman — K. C. SLY, Manager

LANGWATER GUERNSEYS

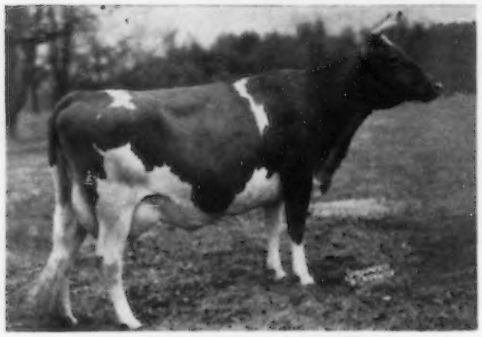
Complete Dispersal — At The Farm, North Easton, Mass.

SATURDAY, MAY 21, 1960

113 HEAD — 12 Bulls, 54 Cows, 20 Bred Heifers, 27 Open Heifers

— The SLOGAN'S LADY ASTOR — PLENTIFUL Family —

IN THE SALE



LANGWATER PLENTIFUL
Born November 13, 1947
Due August 21, 1960 to Langwater Select.
9848—431—Jr3—365C—3x
13379—644—7yrs—365—3x

Sire: **Langwater Valencian**

Dam: **Langwater Bounty** (VG)
12148—610—B—3x
14405—696—A—3x

Next Dam: Imp. Slogan's Lady Astor
13018—636—A—3x

Plentiful and 9 direct female descendants in the sale.

IN THE SALE

LANGWATER PIPPIN
Born February 26, 1951
Bred December 18, 1959 to Langwater Nickelplate.
11444—587—Jr2—365—3x
11705—562—Sr3—365C—3x
18010—906—6yrs—365—3x
She is a full sister to Langwater Plentiful 2d (see below).

Also Selling . . . **LANGWATER PLENTIOUS**
Born February 10, 1959
A daughter of **Langwater Select** out of **Langwater Plentiful** (see opposite).

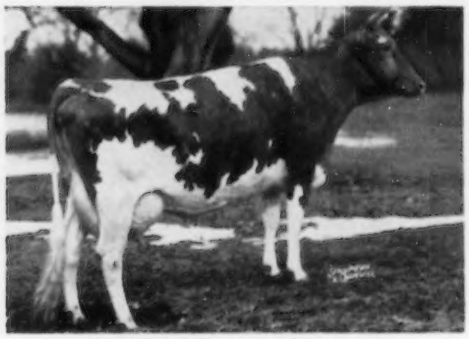
LANGWATER PIPPIN'S SUPREME
Born August 24, 1959
A daughter of **Langwater Supreme** and out of **Langwater Pippin** (see above).

2 Daughters of Langwater Acme's Pippin —
LANGWATER SUPREME'S PIPPIN, born October 2, 1956. Due September 15, 1960 to Langwater Nickelplate. She is on test and in 163 days has 7114—343—Sr2—3x. Still on test. She is by **Langwater Supreme** out of **Acme's Pippin** (below). **Supreme's Pippin** is a full sister to **LANGWATER POPPET,** born December 28, 1957. She is due September 26, 1960 to the service of Northern F. Hermes. Also Selling . . . A daughter of **Supreme's Pippin, LANGWATER SAUCY,** born July 14, 1959. She is by **Langwater Ideal.**

IN THE SALE

LANGWATER ACME'S PIPPIN
Born May 27, 1953
Calved January 20, 1960 with a heifer calf by Nickelplate. She is a daughter of **Langwater Acme** out of **Langwater Pippin** (see above).

IN THE SALE



LANGWATER PLENTIFUL 2D
Born October 2, 1954
Due May 25, 1960 to Langwater Nickelplate.
14176—614—Jr2—365—3x

Sale Managed by THE MERRYMAN COMPANY - - Sparks, Maryland

LANGWATER GUERNSEYS

Complete Dispersal — At The Farm, North Easton, Mass.

SATURDAY, MAY 21, 1960

113 HEAD — 12 Bulls, 54 Cows, 20 Bred Heifers, 27 Open Heifers

— The QUEENIE Family —

IN THE SALE

LANGWATER QUEENIE (VG)
Born August 8, 1952
Calved November 13, 1959 with a heifer.
12335—630—Sr2—365—3x
17691—929—Jr4—365—3x

Queenie, a **Langwater Supreme** daughter out of **Fearless Queen** (opposite), has 3 daughters, 2 granddaughters in the sale.

Kitchener Fearless Queen (VG)
12120—640—Sr3—365—3x
1st prize 3-year-old, Res. Gr. Ch., Topsfield, 1951. A daughter of McDonald Farms Fearless, he out of Aiyukpa L. Queen, 11177—653—G—3x.

2 Full Sisters By Nickelplate and Out of QUEENIE Are Also In The Sale

LANGWATER CHESSIE, born July 7, 1958
LANGWATER QUEEN ANN, born November 13, 1959 } Both are sired by **Langwater Nickelplate,** a son of Langwater Ideal, out of Langwater Nicollette (VG), the SHEBA family.

A Daughter In Sale

← **LANGWATER QUEEN**
Born July 16, 1955
Due June 13, 1960 to Langwater Supreme.
16275—694—Jr2—365—3x
Her 2 daughters — full sisters — are also in the sale.

Her 2 Full Sisters By Langwater Ideal —

LANGWATER FREDERICA, born November 11, 1957. Fresh in February to the service of Langwater Hermes, the full brother to LushAcres Hermes' Quest (E '55 '58 '59), 17529—*1104—Jr4—365C—3x, 14651—*900—5yrs—HIR—305—2x, highest classified cow of the breed.

LANGWATER IDEAL'S QUEEN, born June 12, 1959.

Sale Managed by THE MERRYMAN COMPANY - - Sparks, Maryland

1918 — Edisto Farms — 1960

"The Green Meadow Herd of the South"

More Green Meadow Blood Is Being Added To Our Breeding Program
Through A Son And Grandson Of

LAKE LOUISE CORONATION KING

When summarized: 30 daughters, 45 records av. 10826 M, 5.1%, 550 F (M.E.—305—2x), 17 classified av. 86.6%.

LAKE LOUISE QUEENIE'S BLAZE
Born June 16, 1958
Sire: **Lake Louise Rose Hollistar**

His Dam

Lake Louise Coronation Queenie
VG '54 '55—Excellent '58
15306—882—Jr2—365C—3x
15875—898—Sr3—365—3x
13000—704—6yrs—HIR—301—2x

His Paternal Granddam

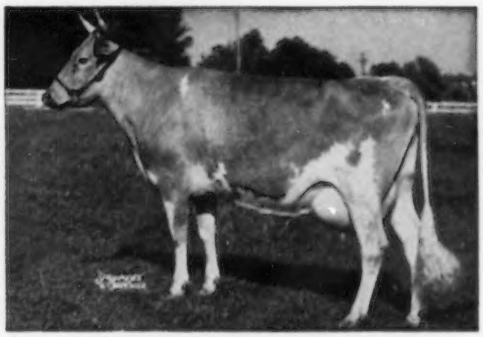
Rockingham Refresh
VG '54 '55
14131—781—Jr3—365—3x
13214—689—5yrs—305C—3x
Dam of 4 tested daughters.

LAKE LOUISE KING'S WHITTLER
Born June 26, 1958
Sire: **Lake Louise Coronation King**

His Dam

Lake Louise Wistful
VG '54 '55
17255—772—Jr4—365C—3x
11720—466—13yrs—HIR—305—2x

His Paternal Granddam



Douglaston King's Charlotte
Classified VG
15228—828—Sr2—365C—3x
19751—988—AA

These young bulls will be bred to daughters of our other Green Meadow-bred sires in our herd.

EDISTO FARMS — Denmark, South Carolina

Office Phone SY 3-3729
J. B. GUESS, JR. — J. B. GUESS, III — T. CONNOR GUESS, Owners
JULIUS E. BELL — DUNCAN SMOAK, Herdsmen
GEORGE W. FOWLER, Herd Manager T. B. and Bang's Accredited

WHAT THE COWS ARE DOING

OFFICIAL ADVANCED REGISTER RECORDS

A minimum of 270 days in milk is required for publication of AR records. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner. It is impossible to publish them separately.

OWNER AND RECORD	Age	Days In Milk	Lbs. Milk	Lbs. B. Fat
ADOHR FARMS, CAMARILLO, CALIF.				
Adohr Valora Olivia	9-6	273-2X	8357	410
s. Fritzlyn Adohr Valor		d. Adohr Supreme Olive		
AMES, JOHN S., ESTATE, LANGWATER FARM, NORTH EASTON, MASS.				
Langwater Mitzi 2d	2-4	365-3X	14430	692
s. Langwater Ideal		d. Langwater Mitzi		
Langwater Sequin 2d	2-2	305-3X	10911	475
s. Langwater Select		d. Langwater Sequin		
BAKER, EVERETT LEE, BLUGRASS VALLEY FARM, BUTLER, MO.				
Blugrass Valley Gay Shine	3-11	305-2X	9581	439
s. A. V. Boy's Juror		d. St. Albans A. V. Boy's K. Sheen		
Lakewood S Quinta	3-0	305-2X	8308	449
s. Langwater Skipper		d. St. Albans Archer's Pretty Spot		
BELMONT VIEW FARMS, INCORPORATED, FRANKLIN, N. C.				
Neds Princes Ann	10-11	365-2X	9576	441
s. Belmont View Ned's Prince		d. Carylin of Rosewood Farm		
Belmont View Fashions Becky	9-6	305-2X	12229	531
s. Sky Brook Rose Maxim's Fashion		d. Belmont View Ned's Ruthie		
Brilliants Sons Cassie	9-5	305-2X	9974	453
s. Belmont View Brilliant's Son		d. Belmont View Ned's Salan		
Belmont View Primer Dawn	5-3	304-2X	9365	432
s. Brays Island Bon-Ton's Primer		d. El-Manor Dawn		
Jane of Sunny Belle Acres	5-11	305-2X	10839	509
s. Idylbrook Burt		d. Notia Scarlett's Daisy		
Belmont View Hardwick Dewdrop	5-0	305-2X	9667	421
s. Grand View Daisy's Hardwick		d. Belmont View Bonwick's Dewdrop		
Belmont View Maxs Helena	3-0	305-2X	8825	414
s. Pee Dee Master Max		d. Belmont View Gazer's Helena		
Belmont View Traveler Hassie	2-6	365-2X	12247	579
s. Shoal Falls Hypatia's Traveler		d. Belmont View Gazer's Hassie		
Belmont View Gazer Amberley	2-7	305-2X	7622	422
s. Klondike Premost Star Gazer		d. Belmont View Ned's Amber		
Belmont View Max Suzy	2-3	305-2X	7119	374
s. Pee Dee Master Max		d. Belmont View Brilliant's Suzy		
Belmont View Max Rena	2-2	365-2X	12820	608
s. Pee Dee Master Max		d. Belmont View Laddie's Rena		
Nelly of Sunny Belle Acres	2-5	365-2X	10226	504
s. Belmont View Hardwick Jim		d. Nell of Sunny Belle Acres		
BERESFORD, JAMES, TYRONE FARM, METAMORA, MICH.				
Tyrone P Maddy	7-11	305-2X	12600	582
s. Woodacres Royal Peer		d. Langmeadow Modanna		
Tyrone Musicians Honoria	3-11	305-2X	12930	535
s. Tyrone Musician's Master		d. Tyrone Honor Honoria		
CAUGHMAN BROTHERS, GOLDEN GLOW FARM, LEXINGTON, S. C.				
Golden Glow Brag Patricia	2-3	305-2X	8476	438
s. Mulhocaway Butterfat Brag		d. Golden Glow Maxim Patsy		
CONOVER, CLIFFORD L., MRS., CONOVER'S HIGHTSTOWN GUERNSEY DAIRY, HIGHTSTOWN, N. J.				
Lazy River Aces Laurette	4-0	365-3X	17234	839
s. Franchester Levity Ace		d. Fairlawn Performer's Laurie		
Conovers Levity Holly	3-6	365-3X	13726	783
s. Conover's Melba Levity King		d. Riegeldale Fortunate Holly		
COTTING, C. E., CHEDCO FARM, BERLIN, MASS.				
Fairlawn K Violet	5-7	305-2X	13373	765
s. Fairlawn H. Eastern King		d. Riegeldale King's Blanche		
Chedco Marmions Moonlight	2-9	305-2X	9426	496
s. Fairlawn K. Marmion		d. Hominy Hill R. Moonlight		
Chedco Princess Veronica	2-5	365-2X	15331	866
s. Chedco Coronation Prince		d. Chedco K. Veronica		
Fairlawn Actors Blanche	2-3	305-2X	9523	537
s. Fairlawn Peerless Actor		d. Riegeldale King's Blanche		
COWAN, PHIL W., COWAN FARM, OSHKOSH, WIS.				
Colbys Edith	6-6	365-2X	13280	632
s. Langmeadow Envy's Royal		d. Langmeadow Moonglow		
Cowan Farms Earl's Ingrid	6-6	305-2X	13855	631
s. Cowan Farms Mark's Earl		d. Cowan Farms Lad's Iris		
Cowan Farms Earl's Freda	5-10	305-2X	10556	541
s. Cowan Farms Mark's Earl		d. Cowan Farms Feerless' F. E.		
Cowan Farms Earl's Astell	3-7	365-2X	12524	512
s. Cowan Farms Mark's Earl		d. Cowan Farms Mark's Arlean		
GOODMAN, HARVA A. & SONS, MER-DON'S FARM, LIMA, OHIO				
Alpine Rose Royal Faith	3-2	365-2X	9657	520
s. Florham Prince Royal		d. Alpine Rose Faithful		
Alpine Rose R Lady Faith	2-4	365-2X	12025	667
s. Florham Prince Royal		d. Alpine Rose Faithful		
GUMINA, FRANK, CASTLE BROOK FARM, FREEHOLD, N. J.				
Glengerans Surprise Sugar	13-2	365-2X	16767	759
s. Brian Boru King's Sybarite		d. Glengeran's Surprise May		
Glengeran Cleo	10-10	365-2X	17875	900
s. Glengeran Buttercup's Chief		d. Glengeran Clarisse		
Castle Brook Kings Pride Rose	2-3	305-2X	12966	601
s. Castle Brook Pearlette King		d. Glengeran Leader's Pride Rose		
Castle Brook L Cup of Gold	2-3	305-2X	9741	531
s. Fairlawn Actor's Leader		d. Cup of Gold of The Glen		
HAAF, EDWARD C., CONORA FARM, PICKERINGTON, OHIO.				
Willow Brook Bobby Anita	3-0	305-2X	9833	407
s. Flying Horse Clarise's Master		d. Willow Run Bobby Ann		
Golden Harvest H K Goodness	2-7	365-2X	10026	577
s. Golden Harvest Holly King		d. Golden Harvest Mon Goodness		
HASELTON, T. STIN, LAKE VIEW DAIRY FARM, EUSTIS, FLA.				
LaViDa Bright Moonshine	5-4	365-2X	10667	498
s. Woodacres Bright Meteor		d. LaViDa Lady Marose		
LaViDa Bright Maureeta	4-0	365-2X	11888	532
s. Woodacres Bright Meteor		d. LaViDa Lady Maureen		
HOBLER, ATHERTON W., WOODACRES FARM, PRINCETON, N. J.				
Querressa Lilly	9-2	305-2X	14304	674
s. Coldspring's Romulus Lad		d. Foremost Querressa		
Leander Iris J C Bondie	4-3	305-2X	14555	642
s. Tarbell Romulus Leander		d. Iris J. C. Bondie		
Woodacres Leaders H Melody	3-3	365-2X	13916	591
s. Fairlawn Actor's Leader		d. Woodacres Honor Melody		
Woodacres Royal L Florie	3-5	305-2X	10534	501
s. Woodacres Royal Leader		d. Woodacres Princess Florinda		
Woodacres Leaders Cecelia	2-9	305-2X	11514	523
s. Fairlawn Actor's Leader		d. Woodacres Supreme L Celia		
Woodacres Royal L C Yatung	2-5	305-2X	8218	459
s. Woodacres Royal Leader		d. Woodacres Countess R. Yatung		
HOMINY HILL FARMS DIVISION, PLEASANT FARMS DAIRY, INCORPORATED, FREEHOLD, N. J.				
Hominy Hill R Lucy	6-6	365-2X	13732	715
s. Hominy Hill Rose King		d. Hominy Hill Lucy		
Hominy Hill Champion Faith	6-2	365-2X	14713	740
s. Hominy Hill Champion		d. Hominy Hill Faith		
Hominy Hill Princess Nina	2-5	305-3X	9219	487
s. Hominy Hill Coronation Prince		d. Coronation Majestic Nita		
JONES, PAUL M.& SON, MOUNT EPHRAIM FARMS, SNOW HILL, MD.				
Mt. Ephraim D Rosalie	3-9	305-2X	8124	468
s. Coldspring's B. R. Demonstrator		d. Mt. Ephraim X Mary Rose		
Mt. Ephraim D Elizabeth	3-5	365-2X	11626	565
s. Coldspring's B. R. Demonstrator		d. Mt. Ephraim A. M. Bess		
KRAMER, C. J. & PEASE, DELORN, KEYSTONE, IND.				
Kramer Farms V Madonna	2-0	305-2X	7991	391
s. McDonald Farms Royal Vigilant		d. Kramer Farms M. Marg		
KRANNERT, HERMAN C. & ELLNORA C., TENNANTS IN COMMON, NORMANDY FARM, NEW AUGUSTA, IND.				
Normandy Fonda	3-3	305-2X	11729	559
s. Woodacres Maxim Leader		d. Normandy Regina		
Normandy Melinda	3-2	305-2X	11725	516
s. Woodacres Maxim Leader		d. Normandy Rebecca		
Normandy Rosina	3-0	365-2X	11527	577
s. Woodacres Maxim Leader		d. Normandy Rosette		
Normandy Velour	2-1	305-2X	8379	419
s. Normandy Steadfast		d. Woodacres Leader's Velour		
KRANTZ, BERNARD, KRANTZHEIM FARM, DOVER, OHIO.				
Krantz Heim Hornets Sensation	3-0	305-2X	8305	369
s. Franchester Hornet's Verner		d. Krantz Heim Ace's Sensation		
Krantz Heim Royals Pearlette	5-2	305-2X	10988	563
s. Franchester Free Royal		d. Krantz Heim Royal's Pearle		
Krantz Heim Ideals Belle	2-8	305-2X	10404	467
s. Franchester P. Ideal		d. Krantz Heim Ace's Belle		
Krantz Heim Royals Vel	4-1	305-2X	10002	484
s. Franchester Free Royal		d. Krantz Heim Free Vera		
Krantz Heim Ideals Sensation	3-4	305-2X	7875	398
s. Franchester P. Ideal		d. Krantz Heim Sensation		
LEHMAN, PETER B., P. B. LEHMAN DAIRY, DECATUR, IND.				
Hornets Deacons I Bettina	3-6	305-2X	7059	352
s. Franchester Hornet's Deacon		d. Valorous's Ultra Ilean		
LISETER FARM, NEWTOWN SQUARE, PA.				
Liseter Ultra Ramona	2-5	305-2X	8645	396
s. Liseter Masterpiece		d. Arrus K. Princess Ramona		
LOYD, FRANK STONE, LAUREL CLIFF FARM, MONROE, VA.				
Laurel Cliff Blanchette	11-7	365-2X	15739	812
s. Laurel Cliff Danger		d. Blanche of Mirador 3d		
Laurel Cliff Miss Ursula	8-10	295-2X	10452	526
s. Western Glow Achievement		d. Briar's Primrose		
Laurel Cliff Miss Flo	7-3	305-2X	13007	565
s. Western Glow Achievement		d. Laurel Cliff Frieda		
Laurel Cliff Miss Eunice	6-8	303-2X	13793	601
s. Western Glow Achievement		d. Laurel Cliff Emily		
Laurel Cliff Miss Francess	6-5	300-2X	13917	608
s. Western Glow Achievement		d. Laurel Cliff Alicia		
Laurel Cliff Miss Bess	6-5	305-2X	11664	591
s. Western Glow Achievement		d. Laurel Cliff Bess K.		
Laurel Cliff Ken Helda	5-10	305-2X	14810	650
s. Laurel Cliff Kenneth		d. Laurel Cliff Miss Helda		
Laurel Cliff Ken Ursula	5-7	295-2X	11997	592
s. Laurel Cliff Kenneth		d. Laurel Cliff Miss Ursula		
Laurel Cliff Miss Infanta	5-3	292-2X	13781	653
s. Western Glow Achievement		d. Laurel Cliff Infanta		
Laurel Cliff Miss Ilarae	5-0	299-2X	13098	601
s. Western Glow Achievement		d. Laurel Cliff Ilarae		
Laurel Cliff Miss Cynthia	4-7	305-2X	9808	482
s. Western Glow Achievement		d. Laurel Cliff Cynthiette		
Laurel Cliff F Charlotte	4-5	292-2X	10119	461
s. Western Glow Bella's Fame		d. Laurel Cliff Miss Charlotte		
Laurel Cliff F Jenny	4-3	294-2X	10983	540
s. Western Glow Bella's Fame		d. Laurel Cliff Miss Jenny		
Laurel Cliff B I Sylvia	4-2	289-2X	11337	536
s. Coldspring's B. R. Inkis		d. Laurel Cliff Miss Sylvia		
Laurel Cliff F K Bunny	3-9	365-2X	14858	679
s. Western Glow Bella's Fame		d. Laurel Cliff Ken Bunny		
Laurel Cliff Miss Ding	3-5	301-2X	11492	551

Regular Registration, Like Continuous Testing, Makes Your Guernseys Worth More . . .

s. Western Glow Achievement		d. Ding of Laurel Cliff		
Laurel Cliff F Lucille	3-8	305-2X	9553	527
s. Western Glow Bella's Fame		d. Laurel Cliff Miss Lucille		
Laurel Cliff Princes Lottie	3-6	305-2X	11094	538
s. Laurel Cliff Fame's Prince		d. Laurel Cliff Miss Lottie		
Laurel Cliff F Quicksilver	2-2	305-2X	9256	388
s. Western Glow Bella's Fame		d. Laurel Cliff Miss Queena		
Laurel Cliff F Niobe	2-2	292-2X	10556	505
s. Western Glow Bella's Fame		d. Laurel Cliff Miss Nina		
Laurel Cliff B I Laura	2-3	305-2X	10720	550
s. Coldspring's B. R. Inkis		d. Laurel Cliff Miss Laura		
LYON, FLORENCE B., ANTIETAM FARM, WAYNESBORO, PA.				
Antietam H R Skylla	3-7	305-2X	7736	467
s. Antietam H. Royalist		d. Antietam Holliston's Sonsie		
Antietam Actors Constance	2-3	305-2X	10139	546
s. Antietam Butterfat Actor		d. Antietam H. Content		
McCLELLAND, W. T. & SON, SHAMROCK GUERNSEY FARM, TUCSON, ARIZ.				
Shamrock Farms Phyllads Bopeep	6-9	305-2X	9507	397
s. Phyllad		d. Bopeep of Surrogate's Jasper		
Goose Valley Nobles Hybiscus	4-8	305-2X	9433	454
s. Goose Valley Noble		d. Rovadale Romeo's Hybiscus		
Shamrock Peers Roseleaf	3-9	305-2X	9478	443
s. Fairlawn Actorine's Peerless		d. Shamrock Farms Rosebud		
Cache Meadow C Decorum	3-4	305-2X	6453	343
s. Fairlawn K. Courageous		d. Cache Meadow Decorum		
Shamrock Peers Julia	2-9	365-2X	11102	494
s. Fairlawn Actorine's Peerless		d. Shamrock Farms Johanna		
McKEE, ROY & DAISY, GREAT OAK FARM, SULLIVAN, IND.				
Superbs Lily Bella	6-7	365-2X	11623	509
s. Hominy Hill Superb		d. Lily Mae of El-Da-Ren		
Great Oaks C Avis	2-0	365-2X	7836	376
s. Grain Meadow Oberland's Champ		d. Great Oak's S. Angela		
Great Oaks C Aster	1-9	365-2X	9576	417
s. Grain Meadow Oberland's Champ		d. Great Oak's Azalia		
MOORE, PAUL, MR. & MRS., HOLLOW HILL FARM, CONVENT, N. J.				
Convents Bali Ha'i	2-10	365-2X	13153	743
s. Convent's Lucifer		d. Convent's Ballerina		
MORSE, DARWIN S., GREEN MEADS FARM, RICHMOND, MASS.				
Green Meads Countess Weigelia	6-1	305-2X	11020	466
s. Langwater Halley		d. Green Meads Dame Wilhelmina		
Green Meads Countess Theda	4-7	305-2X	8439	390
s. Langwater Halley		d. Green Meads Dame Theodora		
Green Meads Countess Phyllis	4-6	305-2X	9236	470
s. Langwater Halley		d. Green Meads Dame Freda		
Green Meads Dame Cornelia	4-7	305-2X	8474	400
s. Langwater Vindicator		d. Greenway Cornflower		
Green Meads Countess Dona	4-5	305-2X	10150	488
s. Langwater Halley		d. Green Meads Dame Della		
Green Meads Travlers Fairy	2-2	305-2X	8224	455
s. Western Glow Butterfat Travler		d. Green Meads Countess Phyllis		
Green Meads Travlers Token	2-3	305-2X	10227	551
s. Western Glow Butterfat Travler		d. Green Meads Countess Trudy		
NORTH FARM, BRISTOL, R. I.				
Ideals L D's Petunia	4-10	365-2X	17673	892
s. Ideal's Lettie's Duke		d. Ideal's May Royal's Petunia		
PACK, GEORGE T., LAUXMONT FARMS, WRIGHTSVILLE, PA.				
Northfield N Blanche	7-8	305-3X	15031	715
s. Namreg Royal Prince		d. Northfield's A. Blossom		
Calder Farm J Glow	4-2	305-3X	14530	641
s. Namreg Star's Justice		d. Calder Farm Caesar's Joy		
Darby Vale C Keepsake	4-2	305-3X	9971	441
s. Lauxmont Cupidon		d. Darby Vale H. Irene		
PRICE, S. C., ESTATE, COLDSPRINGS FARMS, CONYNGHAM, PA.				
Llan Fair Reliable Salome	2-11	305-3X	11585	567
s. McDonald Farms Le Reliable		d. Llan Fair Honor Sheba		
REEVES, S. J., QUARRY HILL FARM, DOVER, OHIO.				
Quarry Hills Tags Greta	2-4	305-2X	8732	382
s. Tagalong's Maynard		d. Quarry Hill's Pre Greta		
Quarry Hill Tags Hilda	2-0	305-2X	8753	374
s. Tagalong's Maynard		d. Quarry Hills Pre Hilda		
SCHUTH, AUGUST H., MEADOW GREEN GUERNSEYS, LEXINGTON, ILL.				
Meadow Green Douglas Molly	9-0	305-2X	10530	517
s. Meadow Green Prince Douglas		d. Maple Grove Lulla Bell's Pet		
Meadow Green B Mary	2-11	365-2X	10016	404
s. Meadow Green Royal Blend		d. Meadow Green S May Rose		
Meadow Green S Fore Maretta	2-6	365-2X	6452	340
s. McDonald Farms Fore Sampson		d. Corn Acre Veda		
Meadow Green S Fore Monita	2-1	365-2X	7070	375
s. McDonald Farms Fore Sampson		d. Meadow Green S Monica		
Meadow Green K Madge	2-3	305-2X	7308	357
s. Wilgorlan Farms Coronation King		d. Meadow Green Prince's Maxine		
Meadow Green K Memoir	2-3	305-2X	7854	335
s. Wilgorlan Farms Coronation King		d. Liv-Iro Corn Ace Hurleen		
Grand View Kings Cindy	4-6	286-2X	6646	374
s. Wilgorlan Farms Coronation King		d. Levity Wayne's Annette		
SEXTON, SALLIE JONES, BRYN DU FARM, GRANVILLE, OHIO.				
Marymac Gertrude Jane	8-5	365-2X	12956	636
s. Gay Chieftain of Elgercon		d. Golden Gertrude of Pengam Farm		
Bryn Du Galahads Fancy	4-6	305-2X	13531	667
s. Red Cross Noble Galahad		d. Marymac May's Frances		
Bryn Du Prescotts Madcap	4-6	365-2X	15309	684
s. Bryn Du Troubadour's Prescott		d. Marymac Clara Marcheta		
Bryn Du Galahads Lustre	3-10	305-2X	10816	632
s. Red Cross Noble Galahad		d. Marymac Gertrude Lady		
VINCENT, L. E., CLOVERDALE FARM, CHICO, CALIF.				
Cloverdale Lady Mazy	7-4	288-2X	7336	376
s. Sterlingold Lord Gay		d. Majorette Mazy of Tumac Farm		
Daybreak A Rosie O'Grady	4-10	305-2X	11848	586
s. Wandamere Alderman		d. Rosie O'Grady of Donellyn		
Golden Butte Starlight	3-8	365-2X	9395	512
s. Wandamere Pan's Bryon		d. Golden Butte Silver Skylark		
Cloverdale Socialite Sweetheart	2-5	305-2X	9252	463
s. Fairlawn K. Slogan		d. Tarnigan Pal Sweetheart		
WOODHULL, MARK J., HULLWOOD FARM, ANGOLA, IND.				
Hullwood Queen Annette	5-1	365-3X	13837	676
s. McDonald Farms King Karol		d. Cherry Hill Annette		
Hullwood Po Ka's Rosalie	3-4	365-3X	13916	680
s. Langwater Chief Pokagon		d. Hullwood Queen Rosetta		
Hullwood Po Ka's Emily	2-8	365-3X	9888	493
s. Langwater Chief Pokagon		d. Hullwood Queen Empress		
Hullwood Po Ka's Betsey	2-8	365-3X	10059	515
s. Langwater Chief Pokagon		d. Hullwood Master's Betsey		
Hullwood Po Ka's Merrilea	2-8	365-3X	11280	477
s. Langwater Chief Pokagon		d. Hullwood M. Merrilea		
Hullwood Po Ka's Bell	2-7	365-3X	10767	506
s. Langwater Chief Pokagon		d. Hullwood Queen Bell		
WOOLWORTH, NORMAN B., CLEARVIEW FARM, WINTHROP, MAINE.				
Clearview Farms Snowflake	8-1	305-2X	16204	800
s. Clearview Farms Prince Royal		d. Clearview Hattie		
Clearview Farms H Debbie	4-9	305-2X	13007	590
s. Chedco Hornet		d. Clearview Farms Admiration		
Clearview Farms H Princess	4-0	305-2X	16263	826
s. Chedco Hornet		d. Clearview Farms Prudence		
Clearview Farms H Syble	3-7	305-2X	10191	456
s. Chedco Hornet		d. Clearview Farms Royal Rowena		
Clearview Farms H Tilly	3-8	280-2X	11737	542
s. Chedco Hornet		d. Clearview Farms D. Promise		
Clearview Farms P Orchid	2-7	305-2X	10496	481
s. Clearview Farms Country Prince		d. Clearview Farms Royal Amelia		
Clearview Farms Royal Tessie	2-2	305-2X	12575	533
s. Woodacres Royal Sensation		d. Clearview Farms Country Gem		
LushAcres Hermes Joyful	2-0	305-2X	10312	506
s. Northern F Hermes		d. LushAcres Boswell's Celia		
WYMAN, THOMAS, WYE HEIGHTS PLANTATION, LONGWOODS, MD.				
Wye Heights Benita	2-7	305-2X	7735	369
s. Osborne Hill King's Royal		d. Wye Heights Nay		
Wye Heights Babette	2-8	305-2X	6894	338
s. Osborne Hill King's Royal		d. Wye Heights Sherry		
Wye Heights Blanche	2-4	305-2X	8318	402
s. Bournedale Maxim's Duke		d. Lauxmont Actor's Shamrock		
Wye Heights Blythe	2-5	284-2X	5667	294
s. Wye Heights Philosipher		d. Wye Heights Vigor		
Lauxmont Rare	2-4	305-2X	8771	457
s. Maxim of McDonald Farms		d. Wye Heights Rare		
Wye Heights Blossom	2-3	296-2X	6357	330
s. Osborne Hill King's Royal		d. Wye Heights King's Hope		
Wye Heights Bunty	2-2	296-2X	6423	335
s. Maple Lawn Lauxmont		d. Lauxmont Dorothy Kirsten		
Weights Heights Beam	2-3	305-2X	6534	289
s. Doctor Lauxmont		d. Wye Heights Shy		

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Keep Your Registrations Up-To-Date

WHAT THE COWS ARE DOING

OFFICIAL HERD IMPROVEMENT RECORDS

HIR records must equal or exceed 433 pounds of butterfat on a mature equivalent 305-2X basis and have a minimum of 270 days in milk in order to be published in the Guernsey Breeders' Journal. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner. It is impossible to publish them separately.

OWNER AND RECORD-	Age	Days in Milk	ACTUAL RECORD Lbs. Milk	Lbs. B. Fat
ARIZONA				
ARIZONA, UNIVERSITY OF, TUCSON				
U of A Lustre Lad ADG Eldorena	3-0	305-2X	9104	437
s. Shamrock Farms Lustre's Lad		d. U. of A. General Eldorena		
CALIFORNIA				
ANDRESEN, J. C., ROLINDA FARM, FRESNO				
Hazelwood A Fantasy	2-8	305-2X	8848	449
s. Hazelwood Majesty's Admiral		d. Valley Oaks Fantasy		
Krums Majesty Cathy	5-0	305-2X	9587	453
s. Happyholme Majesty's Crown		d. Elm Lane Rose Vera		
BURLINGHAM, LLOYD & CUNNINGHAM, WILLIAM, VALLEY OAKS FARM, GALT				
Valley Oaks Chic Beth	6-4	328-2X	12410	639
s. Fairlawn Hornet's Sheik		d. Cloverleaf Revilo Bonnie		
Valley Oaks Chic Bountiful	3-7	325-2X	10122	482
s. Fairlawn Hornet's Sheik		d. Valley Oaks Victor's Bountiful		
Valley Oaks Chic Bo Peep	2-8	365-2X	12019	537
s. Fairlawn Hornet's Sheik		d. Valley Oaks Bonita		
CLEVER, GEORGE H., CLEVERLANDS, TRACY				
Cleverlands Dauntless Mabel	6-0	305-2X	9652	476
s. Tarbell Dauntless Brett		d. Cleverlands Rudy's Mabelette		
Cleverlands Lou Boys Zorenda	5-8	305-2X	9622	435
s. Cleverlands Lou-Boy		d. Cleverlands Royal Zo		
Cleverlands Curtiss Rouguie	4-1	365-2X	10133	535
s. Cleverlands Noble Curtiss		d. Cleverlands Mistress Roberta		
Cleverlands Smilax Rae	4-1	305-2X	9704	467
s. Cleverlands Royal Fame		d. Cleverlands Ambler's Reina		
Cleverlands Amblers Mollie	3-7	352-2X	8119	524
s. Cleverlands Ambler		d. Cleverlands Lovely Millicent		
Cleverlands Pablos Sherbet	2-2	365-2X	9758	521
s. Cleverlands Chicona Pablo		d. Cleverlands Majesty's Shelley		
NIHIGHAN FARM, INCORPORATED, BELVEDERE				
Glengeran Statesmans Celia	8-1	305-2X	12341	527
s. Hominy Hill Statesman		d. Glengeran Celeste		
Meadowbrook Peerless Flora	4-8	305-2X	9049	418
s. Meadowbrook King's Peerless		d. Meadowbrook Suez's Florentine		
Meadowbrook Count Toni	4-7	289-2X	9010	426
s. Hunthill Count		d. Brookmead's Antoinette		
Nihighan Gayne	4-6	305-2X	13712	659
s. Gaylord Kingmead's Famous		d. Nihighan Rayna		
Nihighan Gamble	4-6	282-2X	9973	459
s. Gaylord Kingmead's Famous		d. Dorella Archer's Dolly Dimple		
Nihighan Ga Lark	3-5	305-2X	10411	473
s. Gaylord Kingmead's Famous		d. Arizona Farms Miss Arkansas		
Nihighan Hope	3-2	294-2X	8441	404
s. Hominy Hill Primate		d. Arizona Farms Lass		
Nihighan Geneva	2-1	305-2X	9776	394
s. Gaylord Kingmead's Famous		d. Nihighan Eva		
Nihighan Lissa	2-2	305-2X	8525	386
s. Nihighan Sir Laurence		d. Ben Lomond Doc's Gentle		
Nihighan Phaloon	2-1	288-2X	7613	366
s. Ideal's Standbest Tycoon		d. Gaylord's Duchess Phillipa		
CONNECTICUT				
DUNNING, H. S., WATERFALL FARM, RIDGEFIELD				
Waterfall Daisy	3-10	305-2X	10161	491
s. Nyala Supreme Goldenrod		d. Deepwell Farms Larkspur		
FAULKNER, F. SHEFFIELD, GOLDEN HERD FARM, WILTON				
Lorna of Mt. Pleasant View	7-7	305-2X	12734	613
s. Sunny Lea Levity Easter King		d. Lorna of Spring Lake Farm		
S. S. Dairymaid Queenie	5-3	305-2X	9151	460
s. Sunny Valley Watchful		d. Sunny Lea Dairymaid		
Golden Herd Jesse	5-2	305-2X	9760	499
s. Northern Conrad's Bailiff		d. Craney View Patsy		
Gladview Charm	3-4	305-2X	8967	444
s. Sterlingold Prince Hal		d. Caroline Buttercup of L. H.		
Ashawaug Ciceros Bea	3-2	305-2X	10039	430
s. Northern Cicero		d. Beatrice of Duthie's Farm		
Towpath Chiefs Gingham	3-5	305-2X	10787	500
s. Moreau Farms Chief		d. Towpath P. Gingham		
GAWEL BROTHERS, GREEN VALLEY FARMS, NEW MILFORD				
Hidden Valley Lizza	10-8	305-2X	12057	602
s. Chedco Cedric		d. Hidden Valley Mona		
Val Kill Farms Thelma	7-7	305-2X	11255	558
s. Val-Kill Farms Duke		d. Val-Kill's Justina's Hope		
Green Valley Ruby Anna	5-4	305-2X	10672	542
s. Doral Farm Challenger Lincoln		d. St Patrick's Ruby		
Green Valley Greta Eula	4-11	305-2X	12374	585
s. Doral Farm Challenger Lincoln		d. Green Valley Greta		
Green Valley Lilla	4-5	305-2X	10427	524
s. Doral Farm Challenger Lincoln		d. Hidden Valley Lizza		
Green Valley Carolina	3-4	305-2X	10418	501
s. Doral Farm Challenger Lincoln		d. Willowby's Jacquelin's Carolyn		
Green Valley Marie Petal	2-3	305-2X	8658	451
s. Golden Harvest Kings Majesty		d. Green Valley Belle Marina		
HOLCOMB, TUDOR F., BROAD-HILL FARM, WEST GRANBY				
Broad Hill M N Nugget	7-1	305-2X	12029	544
s. McDonald Farms B. B. Narrator		d. Broad Hill Gem		
MERRITT, RICHARD H., "MERIT GUERNSEYS", FARMINGTON				
Mt. Ephraim Gay Minuet	9-8	297-2X	9985	510
s. Locust Grove Melody Master		d. Gardenville Gay Princess		
Riverviews K Faith	6-5	305-2X	11512	671
s. Kitchener Fearless Kingman		d. Riverview's Freesia		
Golden Harvest C Pride	5-7	305-2X	12473	599
s. Nyala Supreme Commander		d. Golden Harvest Prize		
Shearers Ethel	6-0	305-2X	11127	476
s. McCullough's Fredric		d. McCullough's Brownie Blossom		
Merit C Inez	5-6	294-2X	9956	573
s. Greenway Cavalier		d. Walnut Crest Rob's Iris		
Merit C Irene	5-6	294-2X	9497	558
s. Greenway Cavalier		d. Walnut Crest Rob's Iris		
TAYLOR, WILLIAM MARVIN, SHOREACRES FARM, EAST NORWALK				
Shore Acres Amy	11-6	305-2X	8733	413
s. Meadow Pond Ensign		d. Shore Acres Mermaid		
Shore Acres Betsy	10-2	305-2X	9642	464
s. Meadow Pond Ensign		d. Shore Acres Princess		
Shore Acres Faithful	6-2	305-2X	11159	511
s. McDonald Farms Impressive		d. Shore Acres Olivia		
DELAWARE				
DELAWARE, UNIVERSITY OF, NEWARK				
U of D Hill Stead Cherry	4-0	305-2X	10482	483
s. Osborne Hill Steadfast		d. H. O. Caesar's Hope		
U of D Hill Stead Patty	3-0	305-2X	8175	440
s. Osborne Hill Steadfast		d. U of D Marlboro Pat		
U of D Champion Eve	2-3	305-2X	8333	417
s. Zeitler Champion's Faithful		d. Hill Girt Majesty's Octavia		
FLORIDA				
CASEY, WILBUR J. & KATHRYN W., BAYOU VISTA FARM, LARGO				
Pinellas Agnes Maybelle	5-0	296-2X	8929	446
s. Clear Springs Majesty's Rocket		d. Pinellas Janet's Agnes		
DINSMORE DAIRY COMPANY, DINSMORE FARMS, DINSMORE				
Dinsmore Jury Quenella	6-11	305-3X	12525	592
s. Dinsmore Juryman		d. Gayoso Lady Hazel		
Dinsmore Jury Plumosa	6-0	305-2X	9828	445
s. Dinsmore Juryman		d. Dinsmore Noble Formosa		
Dinsmore Jury Selby	5-6	305-3X	13646	612
s. Dinsmore Juryman		d. Dinsmore Majestic Secret		
Dinsmore Mayroyal Alice	4-7	299-3X	12232	527
s. Foremost May Royalty		d. Dinsmore Conqueror Berline		
DODD, JACK P., GARDEN LAKE PLANTATION, MAITLAND				
Nobles Grace of Elmwood	3-10	277-2X	9789	487
s. Curtiss Candy Noble Curtiss		d. Nassu's Dolly of Elmwood		
Pine Grove H Una	3-9	305-2X	9365	514
s. Demon's Hornet of Pine Grove		d. Pine Grove Millie Lou		
Conovers Artie Doloris	2-9	305-2X	8775	444
s. Conover's Melba Artie		d. Conover's Commander Doloris		
SCHMID, WALTER & SON, SARASOTA				
Matoaka Duchess Enchantress	3-0	305-2X	9911	445
s. Ideal's Mary's Duke		d. Tarbell Lady Enchantress		
WARD, CARROLL L., JR., LAY LAINE GUERNSEY FARM, GOLDENROD				
Vaughandale Verona	7-5	305-2X	10079	627
s. Burkeville Maxim's Clark		d. Vaughandale Queenella		
Wardhaven Irene Pat	6-3	305-2X	9732	482
s. Shoal Falls Golden Noble		d. Wardhaven Mary Pat		
Lay Laine Maxims Pam	3-5	305-2X	8898	465
s. Lay Laine Royal Maxim		d. Lay Laine Judy's Patsy		
Lakemont Kings Pearl	2-3	305-2X	6712	385
s. Belmont View Hardwick King		d. Lakemont Peerless Pearl		
GEORGIA				
CLINE, D. L., CLINE'S GUERNSEY FARM, CARTERSVILLE				
Renabie Emorys Dassel	8-9	305-2X	8340	433
s. Renabie Konnie's Emory		d. Renabie Maxim's Christine		
Clines Lady	4-4	292-2X	9647	510
s. Caumsett Rex		d. Nejasco Farm's Lady		
IDAHO				
ESCOTT, ERNEST & VIOLA, ERNOLA GUERNSEY FARM, SHELLEY				
Ernolas Noble Loretta	5-9	305-2X	9296	514
s. Ernola Noble's Lucky Boy		d. Ernola Bond's Lorene		
Ernola Bonds Bridget	4-6	305-2X	10304	527
s. Western Glow Bond O'War		d. Daryl's Celebrity		
Ernola Alloys Sally	2-4	305-2X	9276	492
s. Ernola Clara's Alloy		d. Ernola Slogans Susie		
RUPERT, ERNEST, MAR-ERNIES RANCH, NAMPA				
Ansons Glorys Glow	5-3	305-2X	11264	548
s. Anson of Wesslawn		d. La Homa Farm's Glory		
River Road Duchess	3-7	305-2X	10868	531
s. Western Glow His Honor		d. River Road Dancer		
Marernies Marvels Bloom	3-2	305-2X	9619	491
s. Wesslawn Pat's Marvel		d. Anson's Belle's Blossom		
Wesslawn L Colene	3-2	305-2X	9545	474

s. Swanholme's Lammer — d. Wesslawn Peer's Clover
WILLIAMS, DOROTHY & ROLAND, NAMPA
Noelbrook Goldies Doris 4-9 305-2X 8853 596
s. Noelbrook Donson — d. Noelbrook Goldie
Chukluck Milkmaid 3-7 365-2X 12884 609
s. Coldspring's B. R. Designer — d. Chukluck Royal Maid
Willdale V Elaine 2-3 305-2X 9191 460
s. Prestdale Bon. Victor — d. Valley Pride's Etta

ILLINOIS

DICKINSON, PHIL S., MR. & MRS. & DICKERSON, E. L., RIVER BEND FARM, ELGIN
Wiscaway K F Louise 12-9 305-2X 9361 467
s. Gardenville King's Fancier — d. Wiscaway Marquette's Premier
Denishawn Fabrons Deborah 3-3 305-2X 10084 425
s. Curtiss Candy Fabron — d. Four-O-Susie
DUNTEMAN, HARVE, LEA-DALE FARM, SHUMWAY
Lea Dales Fashion Lady 4-1 305-2X 9483 417
s. Curtiss Candy Fascinator — d. Lea-Dale's Noble Primrose
Lea Dales Superb Starlight 1-11 305-2X 8988 441
s. Lea-Dale's Royal Superb — d. Lea-Dale's Shirley
KEELEY, JAMES V., FOUR J. FARM, FAIRBURY
Four J Squires Reve 8-1 305-2X 9659 471
s. Curtiss Candy Squire — d. Four J. Rose's Alert Ruth
ROESCHLEY BROTHERS, ROES-MOR FARMS, FLANAGAN
Roes Mor Rose Garnet 3-4 305-2X 11549 591
s. Alert of Ernray's Rose — d. Roes-Mor Butterfinger Gertrude
Roes Mor Rose Babe 2-4 284-2X 7408 417
s. Alert of Ernray's Rose — d. Falk's Glenmor Bonnie
Roes Mor Rose Elf 2-1 305-2X 8100 423
s. Alert of Ernway's Rose — d. Roes-Mor Aggressor Fairy
STEWART, DANA, STEWART BYBRIDS, PRINCEVILLE
Dot Mar Princes Deby 4-0 305-2X 9194 517
s. Innisfree Prince — d. Marhawk Pretor's Della
Colbys Lotus 2-2 305-2X 9742 470
s. Langmeadow M. La Fayette — d. Lockshore Crusader's Blossom
WESTERN ILLINOIS UNIVERSITY, MACOMB
Golden Grange Ideal Buttercup 7-6 301-2X 11628 436
s. McDonald Farms Augusta's Ideal — d. Golden Grange R. Martha
Western Buttercups Ideal 5-3 273-2X 11187 445
s. Golden Grange Ideal King — d. Golden Grange Ideal Buttercup

INDIANA

BEHMER, J. RICHARD, PLYMOUTH
Behmer Homestead I Marian 3-2 305-2X 8673 447
s. Golden Grange Ideal Belleboy — d. Behmer Homestead Maisie
BOSSTICK, CECIL, ROSE HILL FARM, ROSEDALE
Heather of Rose Hill 3-2 305-2X 11118 521
s. Golden Grange P. Corporal — d. Hilda of Rose Hill
CALVIN, JOHN O. & STANER, RICHARD, GREEN TREE FARM, ARGOS
Green Tree Lukes Lady 4-9 305-2X 9712 474
s. Franchester Mystic Luke — d. Pine Wood Lady of Spencerlands
Green Tree Lukes Cordena 3-1 305-2X 8266 419
s. Franchester Mystic Luke — d. Est. Hill King's Corcena
COLEMAN, HAROLD, GOLDEN HAVEN FARM, KOKOMO
Golden Haven Kings Laughter 2-11 305-2X 8725 469
s. Ideal's Netoria's King — d. Golden Haven Golden Lottie
CRAIG, REUBEN A., DR. & MRS., LEAFY LANE FARM, KOKOMO
Leafy Lane Noble Duchess 5-11 305-2X 10788 582
s. Curtiss Candy Noble Curtiss — d. Leafy Lane Matchless Autumn
Leafy Lane Content 5-5 305-2X 12066 594
s. Curtiss Candy Major Curtiss — d. Dividend's Duchess
Leafy Lane Select Refrain 2-4 365-2X 11676 556
s. Leafy Lane M. Select — d. Leafy Lane Chum's Sonnet
Leafy Lane Cherubs Faith 2-4 305-2X 8663 476
s. Wilgorlan Farms Cherub — d. Leafy Lane Select Devotion
Leafy Lane Select Primrose 2-4 305-2X 9746 511
s. Leafy Lane M. Select — d. Leafy Lane Noble Duchess
CUSTER, A. J. & SONS, LEVELLAND FARMS, AUBURN
Levelland Farms Bunnie 4-7 305-2X 7773 421
s. Meadow Lodge King's Supreme — d. Slogan Star's Bona of K. V. Farm
DIETRICH FARMS, INCORPORATED, BREMEN
Owens Place B V Myra 2-6 305-2X 10190 469
s. Dunwalke B. V. Grandeur — d. Owen's Place Royal's Myra
Owens Place B. V. Dian 2-3 305-2X 9652 452
s. Dunwalke B. V. Grandeur — d. Owen's Place A. P. Diana
DIETRICH FARMS, INCORPORATED & STANER, BOB, BREMEN
Owens Place P C Laughter 4-5 365-2X 12738 605
s. Staner Farm Proud Curtiss — d. Logical Daisyette's Lassie
Staner Farm Lady 5-4 305-2X 11519 531
s. McDonald Farms Pre Lucky Boy — d. Clearview's Squire's Maid
Owens Place Princess Jill 2-2 365-2X 9384 459
s. Sun-Blest Farms Crystal Prince — d. Owen's Place P. C. Kathryn
Owens Place Princess Trinket 2-2 365-2X 11216 520
s. Sun-Blest Farms Crystal Prince — d. Staner Farm Honor's Kathleen
DUFF, W. F. & SON, "DUFFIELDS", LEBANON
Duffield D Rovena 9-8 305-2X 10763 462
s. Delpark Lucky Strike — d. Duffield Rebecca
Duffield G Pat 5-2 282-2X 8729 426
s. Duffield J. General — d. Duffield T. Paula
Duffield T Polly 3-2 305-2X 9123 480
s. Gardenville King's Thor — d. Duffield J. Phyllis
Duffield P Felicia 2-3 305-2X 9315 423
s. McDonald Farms Pre Sailor — d. Duffield T. Fawn
Duffield M Sandy 2-3 305-2X 9038 397
s. McDonald Farms Mister Taylor — d. Duffield S. Sue
GIERHART, LeROY & HOUSER, RICHARD L., MAPLE LAWN FARM, BRYANT
Maple Lawn Fayette 3-11 284-2X 8885 437
s. Curtiss Candy Fabron — d. Coronal Sherry
GROSSE, EDGAR E., GLENWOOD FARM, GOSHEN
Deloras Monita of Niles 5-1 305-2X 12517 561
s. Blossomland Hero — d. Victoria Noble Deloras of Niles
Glenwoods Boosters Succy 4-3 299-2X 10645 551
s. Yellow Creek S. Booster — d. Glenwood's Supper Ace
HOOVER, PAUL, SPUDRIDGE FARM, GOSHEN
Spudridge Pearl Polly 5-0 305-2X 12422 617
s. Villa Crest Valmead — d. Clarion Noble's Pearl
Spudridge Nora Nectar 2-7 305-2X 12061 595
s. Yellow Creek Jewel Supreme — d. Spudridge Charity Nora
KINGEN, DARIUS & SON, KINGENDALE GUERNSEY FARM, MUNCIE
Kingendale Levitys Nida 11-0 305-2X 11212 515
s. Gayoso Levity Crown — d. Lulubell's Nida Kay
Maple Lees Dotty 4-5 365-2X 15356 888
s. Leafy Lane M. Leader — d. Rusty Maple Lee
Kingendale Golden Lew 2-3 305-2X 8513 432
s. Sargeant's Golden Tide — d. Kingendale Levity's Lew
Kingendale Golden Time 2-3 305-2X 8759 510
s. Sargeant's Golden Tide — d. Kingendale Eastern Time
Royaltys Trixie 2-6 305-2X 8118 424
s. Kingendale Levity's Royalty — d. Cheerio's Ruth's Magg
MARTIN, LEWIS K. & SON, PLYMOUTH LANE FARM, WAKARUSA
Marges Minx of Nye 4-0 305-2X 10861 454
s. Wychmere Noble Kinsman — d. Violet's Marge of Nye
Plymouth Lane Kings Lottie 4-2 275-2X 8837 452
s. Plymouth Lane Coronation King — d. Plymouth Lane K. Lila
Plymouth Lane Golden Sandra 1-11 305-2X 7668 384
s. Plymouth Lane Golden Steadfast — d. Woodsview Stee
McVEY, VERN & NEAL, LYLE, ELM SWAMP FARMS, LEBANON
Elm Swamp Princes Robin 3-4 305-2X 9636 432
s. Big Springs Prince Royal — d. Elm Swamp NoMax Fern
METZGER, HOWARD & SONS, METZGER FARMS, CLAYPOOL
Metzger Farms Honor Sal 7-7 305-2X 11171 521
s. Villa Crest King's Honor — d. Triumph's Sandy Lee
Metzger Farms Monarch Vanity 5-4 305-2X 12488 652
s. South View Butterfat's Monarch — d. Metzger Farms Honor Viv
Metzger Farms Honor Faith 5-1 305-2X 9567 466
s. Villa Crest King's Honor — d. Triumph's Fancy
Metzger Farms Peer Francine 3-1 305-2X 8244 462
s. Tarbell Gallant Peer — d. Flora's Fanchion
Metzger Farms Peer Vi 2-1 365-2X 9974 500
s. Tarbell Gallant Peer — d. Metzger Farms Honor Viv
ORSBURN, FRANCIS & DAUGHTERS, ORSBURN'S FARM, KOKOMO
Fay of Orsburns Farm 6-8 365-2X 14550 751
s. Grain Meadow Chum's Triumph — d. Betty of Orsburn's Farm
RAYL, CARL, VAN BELLE FARM, RUSSIAVILLE
Van Belle Buella Supreme 7-1 305-2X 11677 624
s. Pine Manor Golden Supreme — d. Beulah of R. H. Duff Farm
Lane Kingmaker Klow 3-5 305-2X 11308 512
s. Meadow Lodge Kingmaker — d. Lane Potentate Rose Lee
RIGGS, OSCAR M., GREEN RIDGE FARM, EVANSVILLE
Green Ridge Rex Edith Eliza 3-3 365-2X 12026 552
s. Caumsett Rex — d. Green Ridge Maxim Ester Edith
Green Ridge K C Ann 2-2 347-2X 8558 469
s. Gilderdale King's Challenger — d. Hassan's Florian of South Side
SCHROCK, WILLIAM, GOSHEN
Clover Leaf Pineapple 6-1 305-2X 10635 581
s. Maurana Herod's Andy — d. Apple
Clover Leaf K Silver 5-9 305-2X 9697 498
s. Maurana Masters Kingmaker — d. Susie's Pet's Goldie
Clover Leaf Butterfat Paulette 2-0 305-2X 6981 410
s. Maurana D. Butterfat's Rover — d. Clover Leaf Pineapple
SIESS, FRED & ARTMAN, ALTA, BIG SPRINGS FARM, LEBANON
Big Springs B Classic Ruby 5-6 305-2X 10031 429
s. Northern Conrad's Basil — d. Big Springs King's Ruby
STEPHENSON, JAMES T., HOOSIER MEAD FARM, DANVILLE
Hoosiermead Q Noble Jane 5-11 305-2X 12510 582
s. Red Cross Noble Hoosier — d. Zephyrs Pollyanna
STULTZ, RAYMOND, SANDCUT GUERNSEY FARM, TERRE HAUTE
Sandcut Supreme May 7-10 305-2X 10053 496
s. Gardenville Supreme's Crescent — d. Sandcut King's Madam
STUTZMAN, DANIEL D., DALOMAS GUERNSEY FARM, LAGRANGE
Dalomas Knights Ba Bo 5-3 282-2X 11580 549
s. Collonwood Nerissa's Knight — d. Julia's Duchess Ajax
YODER, HAROLD C., PASTURE HAVEN FARM, SYRACUSE
Kathmars Ramona 6-4 365-2X 12497 644
s. Klondike Konover — d. Kathmar's Rhodena
YOUNG, BION, DUTCH MILL FARM, PLEASANT LAKE
Dutch Mills B Joan 3-7 305-2X 9999 438
s. Dutch Mill's V. Ben — d. Dutch Mill's Hoosier Jo
Dutch Mills B Bonnie 2-4 305-2X 9083 525
s. Dutch Mill's Velma Ivanhoe — d. Dutch Mill's Babs
Dutch Mills V Dora 2-3 305-2X 8934 444
s. Dutch Mill's Levity Viking — d. Dutch Mill's Veep Dainty

IOWA

FIKE, HOMER S., OLD FARMSTEAD, WATERLOO
Old Farmstead Lib 8-7 305-2X 9825 443
s. Highcroft Disraeli — d. Old Farmstead Goldie
Old Farmstead Tess 3-3 305-2X 9371 411
s. Prairie Hill Victor — d. Old Farmstead Arietta
Old Farmstead Mins Belle 3-1 305-2X 9128 451
s. Prairie Hill Victor — d. Old Farmstead Min
IOWA STATE UNIVERSITY, AMES
Ames Grandiose 2-0 288-2X 7678 355
s. Ames Commadore — d. Dellahome's Rex's Voncille
McCOY, MALCOLM & SONS, McCOY'S GUERNSEY FARM, VILLISCA
McCoys Farm Les Jenny 3-8 293-2X 9965 464
s. Skyline Le's Victor — d. McCoy's Farm May Jane

KANSAS

BOEHLE, W. O., BOEHLE'S GUERNSEY FARM, LAWRENCE
Boehles Charms Peaches 4-10 297-2X 8138 412
s. Boehle's King's Charm — d. Boehle's Queen's Polly

KEEP YOUR REGISTRATIONS UP-TO-DATE

KNORR, CHARLES, JR., EAST LANE FARM, WICHITA
Bertholfs R Louise 3-7 293-2X 9902 481
s. West Road Regent d. Bertholf's P. L. Lila

KENTUCKY

BEREA COLLEGE, BEREA
Berea Challengers Snowdrop 3-10 305-2X 10026 552
s. King Challenger of Annville d. Great Oaks K. Rose Marie
Berea Challengers Pollyanna 3-1 305-2X 10845 547
s. King Challenger of Annville d. Elm Echo Farm M. Blossom
Berea Carthage Daisy 3-2 305-2X 10241 568
s. Challenger's Carthaginian d. Berea Comet's Daisymae
Berea Powhatans Coral 2-9 305-2X 8797 475
s. Blair's Rest Va. Gentleman d. Berea Monarch Clematis
OESTERRITTER, LOUIS P. & ROBERT J., HI-BANK FARM, ANCHORAGE
Hi-Bank H Belles Billie 2-5 365-2X 9300 455
s. Villa Crest King's Herod d. Hi-Bank A. Amanda's Belle

LOUISIANA

JOHNSON, M. L., CLOVER LEAF GUERNSEY FARM, MONROE
Meadow Lodge Gay Light 10-3 305-2X 10999 492
s. Meadow Lodge King's General d. Meadow Lodge Sunlight
Hamhurst Princes Princess 7-3 273-2X 8685 460
s. McDonald Farms Le Noble Prince d. Hamhurst Danny Boy's Mirth
Count Bellows Cuero 5-2 295-2X 8667 427
s. Curtiss Candy Levity Count d. Rancher Darling Bellow
Benign Morris Bernices Eula 3-9 305-2X 8894 405
s. Gallant Satin's Morris d. Gallant Heifer Lover's Bernice
Benign Promise Sandras Eulogy 3-1 305-2X 9271 407
s. Flying Horse Rose's Promise d. Station Camp V. Sandra
KLEINPETER FARMS DAIRY, INCORPORATED, BATON ROUGE
Lakewood I Novice 5-2 305-2X 9191 448
s. Curtiss Candy Levity Ivanhoe d. Gibbs Acres Pioneer's Patsy
Fuller Farms Peerless Dorothea 4-5 305-2X 9670 445
s. McDonald Farms Fore Peerless d. Eagle Valley A. Dorthy
Lakewood B Oceania 4-9 305-2X 8411 469
s. Lakewood Beauty's Master d. Cesor Penwyn's Paulette
Geurkinks Elmers Marengo 3-3 305-2X 8253 420
s. Geurkink's Lucky Elmer d. Geurkink's Marengo
Coopers Improvers Actress 3-2 305-2X 9227 443
s. Cooper's Improver d. Cooper's Hactress

MAINE

COLE, ROBERT W., COLE FARM DAIRY, BIDDEFORD
Clearview Farms C B Heather 5-8 305-2X 14570 701
s. Langwater Country Beau d. Clearview Farms Royal Holly
Nimrods Sunspot of M H 4-11 305-2X 8470 440
s. Langwater Nimrod d. Val's Sunlight of M. H.
Sunnydale Pamela 6-4 325-2X 14189 760
s. Tamworth Isabel's Philosopher d. Sunnydale Owenita
Cole Farm Nuggets Harriet 3-10 365-2X 11093 605
s. High Mowing Diamond Nugget d. Wadsworth Pride's Harriet
Cole Farm N Rosalyn 3-11 305-2X 8878 426
s. High Mowing Diamond Nugget d. Cole Farm Royal Rose
Cole Farm Flower 3-9 305-2X 9357 466
s. Hanover Hill Valencian d. Tamworth Wallflower
Indigo Hill M F Caroline 3-1 305-2X 10857 492
s. Fairlawn Actor's Master Fred d. Indigo Hill Noble Edith
Cole Farm Colonels Princess 3-5 365-2X 9634 492
s. Cole Farm Colonel d. Chedco Patricia
Cole Farm Marcelle 3-1 305-2X 9415 472
s. Northern Conrad's Laddie d. Cole Farm Sherry's Madge
Cole Farm Janice 2-11 305-2X 9850 463
s. Langwater Jari d. Cole Farm Victor's Hope

MARYLAND

BARTON, CHARLES E. & SON, SPRING BROOK FARM, QUEEN ANNE
Ladys Ethel of Spring Brook 7-1 305-2X 11076 476
s. Langhurst Masterpiece d. Spring Brook Lady
Spring Brook Gingers Charm 4-5 305-2X 9616 491
s. Slaughterton's King's Charmer d. Cleo Sue's Ginger
BURLING, EDWARD, JR., RICH NECK MANOR FARM, CLAIBORNE
Sterlingold Mandelay 11-9 305-2X 9306 534
s. Fairlawn Memoir's Performer d. Flying Horse Select Primrose
Rich Neck Lettie 5-11 365-2X 12715 627
s. Caumsett Stimulus d. Ideal's L. D.'s Dina
Rich Neck C Nanetta 5-11 305-2X 12620 648
s. Lazy River Lord Claiborne d. Nan of Old Stone House
Cloverland V Betty Ann 5-6 305-2X 11220 572
s. Wilgorlan Farms Valor d. Cloverland K. Bellflower
Rich Neck P K Sunlark 3-3 305-2X 9393 485
s. McDonald Farms Pre Kelvin d. Rich Neck Claiborne Larkspur
Rich Neck A Whisper 2-11 305-2X 9580 408
s. Fairlawn Actor's Acme d. Edisto Farms G. Secret
Rich Neck Sunbeam 2-8 305-2X 8549 388
s. Hominy Hill Prince Arthur d. Lazy River Sunbeam
Rich Neck A Faith 2-2 305-2X 10880 478
s. Fairlawn Actor's Acme d. Belmont View Gazer's Hope
ENGLAND, EUGENE E., ESTATE, NORTH EAST
Bright Lads Prim 8-0 305-2X 9483 437
s. Proson's Bright Lad d. Beauty's Royal Pansy
Hopes Sons Marlene 4-8 305-2X 8668 531
s. Hope's Son d. Proson's Melody
Bright Lads Melinda 3-7 301-2X 10142 501
s. Proson's Bright Lad d. Proson's Melody
HERD, L. G., MRS., WATERFOOT FARMS, SPARKS
Wyno Pre Miriam 5-8 305-2X 10244 500
s. McDonald Farms Prediction d. McDonald Farms Fore Miriam
Wyno Secret 4-4 305-2X 10339 511
s. Wandamere Doug's Hercules d. Prairie Bloom Secret
Saints Secret of Wyno 2-1 305-2X 9434 477
s. Wyno Beau's Saint d. Prairie Bloom Secret
SHELTON, WILLIAM A., PUDDINGTON FARMS, CALVERT
Puddington Colonels Sweetest 8-4 305-2X 8649 441
s. Mt. Ararat Colonel d. Liseter Hardwick's Sweetie
Puddington Sugar 7-0 305-2X 9724 522
s. McDonald Farms Inheritor d. Puddington Colonel's Sweet
Puddington Pecogina 5-6 305-2X 9214 504
s. Antietam Royal Pete d. Puddington Colgina
Puddington Royal Bessie 3-7 305-2X 10171 405
s. Liseter Royalist d. Elk Manor's Bessie

MASSACHUSETTS

APPLETON, FRANCIS R., JR., APPLETON FARMS, IPSWICH
Appleton Farms AA Olivia 6-11 305-2X 11305 443
s. Appleton Farms Agawam d. Appleton Farms Olivia
Appleton Farms Ferd Hilarity 6-3 305-2X 9548 454
s. Elmwood's Peerless Ferdinand d. Appleton Farms Hilarity
Appleton Farms Ferd Naomi 3-9 305-2X 8474 419
s. Elmwood's Peerless Ferdinand d. Appleton Farms Naomi
Appleton Farms Ferd Sweet 3-0 305-2X 9569 482
s. Elmwood's Peerless Ferdinand d. Appleton Farms Sweet
Appleton Farms Ferd M Paulina 2-3 305-2X 8566 421
s. Elmwood's Peerless Ferdinand d. Appleton Farms Major Paulina
EHRHARDT, MARY L., HATHOR FARM, LITTLETON
High Mowing Diamond Fleckie 9-9 305-2X 10125 470
s. Foremost Diamond Jim d. Foremost Theodosia
Hathors Darling 3-4 305-2X 9247 427
s. Lake Louise M's Rambler d. Cloverluck Diana
Hathors Lana 3-3 305-2X 8961 437
s. Lake Louise M's Rambler d. Eastleigh C. Lou
GLESSNER, JOHN J., II, MRS., ARGILLA FARM, IPSWICH
Apple Jacks Valentine 4-3 272-2X 11663 551
s. Lynbrook Apple Jack d. Valentine Delightful
Diamond Jims Gloria of W 4-4 273-2X 9747 439
s. Foremost Diamond Jim d. Westmead's Gloriette
McGREGOR, F. JEANNETTE, OLDFIELDS FARM, SHERBORN
Oldfields Sargon Lady 2-10 305-2X 8303 478
s. Ideal's Sargon d. Oldfields Stardust Countess
MUDGETT, VERNON D., DEERSHORN FARM, STERLING JUNCTION
Deershorn Honora 8-11 305-2X 12399 606
s. Caumsett Deershorn d. Deershorn Philosopher's Hope
Deershorn Nina Girl 6-7 325-2X 13340 678
s. Lynbrook Apple Jack d. Deershorn Nancy
Deershorn Forecast Vanity 6-3 361-2X 12117 604
s. Deershorn Forecast d. Deershorn Foremost's Hope
Deershorn L Snowflake 4-10 341-2X 14516 644
s. Langwater Deershorn d. Deershorn Foremost Winnie

MICHIGAN

COOLEY BROTHERS, WILLOWBROOK FARM, HUDSON
Willowbrook Candy Doll 2-0 305-2X 7918 380
s. Willowbrook Candy Boy d. Willowbrook S Damsel
DANCER, H. M., COWHAM FARM, JACKSON
Cara Dona 3-8 365-2X 11677 574
s. Lockshore Louise's Duke d. Riverbend Annie May
DENDEL, JACK, DENDEL FARMS, ALLEGAN
Etta of Dendel Farms 4-7 305-2X 11977 555
s. Sunny Side Jerry d. Elaine Etta of Richland Farms
Dendel Farms Masters Joy 2-2 293-2X 7714 430
s. Master of Dendel Farms d. Ranger's Joy of Dendel Farms
DUNNING, LEON O., POLLY ACRES, DELTON
Polly Acres Hita 7-5 305-2X 11943 501
s. Rosemont C Hi Boy d. Blossomland Rita
ELMWOOD FARMS, FRANKENMUTH
Carols Eva of Miller Farm 7-2 305-2X 12520 607
s. Lyrene Wanderer d. Connie's Carol of Miller Farm
HARTWAY, KENNETH, LENOX
Hartways Flora Joan 4-11 282-2X 9058 431
s. Chumys Royal of East View d. Hartway's Beauty Flora
HENNING, ED & SONS, SILVER BIRCH FARM, COOPERSVILLE
Spruce Manor Lads Valli 4-8 365-2X 10106 500
Fireside Challenger's Lad d. Spruce Manor Levity Valori
HUDSON BROTHERS, MEADOW LANE FARM, BERRIEN CENTER
Meadow Lane Jessie 5-3 305-2X 10106 523
s. Meadow Lane Nobleman d. Meadow Lane June
Meadow Lane Dixalee 4-1 305-2X 8655 432
s. Meadow Lane Nobleman d. Meadow Lane Dixie
Meadow Lane Rosa Ann 3-11 305-2X 13887 638
s. Meadow Lane Nobleman d. Meadow Lane Rosebud
JACKSON, ROY R. & SONS, CLAW-ACRES, CARO
Ruby of Walnut Lane 4-3 305-2X 10351 522
s. Cesor Maxim Rival d. Peg of Walnut Lane
Claw Acres Star 3-8 305-2X 10500 500
s. Curtiss Candy Fabron d. Hickory Ridge C. Star
Claw Acres Marie 2-5 305-2X 9689 495
s. Claw Acres Golden Star d. Claw Acres Donna
Merm Farm Actors Nina 4-1 305-2X 10436 525
s. Fairlawn Actor's Defiance d. Merm Farm F. Blanche
Claw Acres Nan 2-0 305-2X 9514 373
s. Wabeek Actor's Peerless d. Nan of Walnut Lane
JENISON, HAROLD L. & SONS, RUSH CREEK GUERNSEY FARM, JENISON
Rose Lake Lynn 9-2 305-2X 15304 765
s. Lockshore Lieutenant d. Rose Lake Nettie
Rushcreek Butterfat Honeymoon 2-4 305-2X 8912 414
s. Curtiss Candy Master Curtiss d. Rushcreek Butterfat Beauty
Rushcreek M Maybelle 3-0 305-2X 9850 507
s. Yellow Creek Butterfat Master d. Lindsey's Springhill Maybell
KAMPS, DONALD, KAMPLAND GUERNSEY FARM, BYRON CENTER
Kamplands C C Mary 2-11 305-2X 9746 476
s. Curtiss Candy Model Curtiss d. Beau Marjorie

Kamplands Butterfat Dottie	2-1	365-2X	10116	511
s. Lockshore Diamond Butterfat		d. Jenny's Donna Mae		
Kamplands Butterfat Marcia	2-1	274-2X	7579	396
s. Lockshore Diamond Butterfat		d. Elmro Farms' Melody		
KNUTH BROTHERS, SPRINGHILL FARM, HOMER				
Springhills Custom Bess	2-1	305-2X	6816	370
s. White Oak Farm Dutchman Custom		d. White Oak's Noble Bessie		
LOCKE, R. F., LOCKSHORE FARM, HICKORY CORNERS				
Lockshore Ajaxs Rhoda	11-4	290-2X	11958	595
s. Lockshore Ajax		d. Lockshore Crusader's Rhoda		
Mulhocaway Neclet Beauty	5-1	365-2X	12934	577
s. Coldspring's Beauty Noble King		d. Mulhocaway Queen Nectar		
Merebrook Queen Bess	4-6	305-2X	14069	630
s. Sun-Blest Farms Foresquire		d. Merebrook Queen		
Lockshore Pre Gesture	3-2	290-2X	9214	473
s. McDonald Farms Pre Oman		d. Lockshore Maxim Gold		
Merebrook Anita	2-9	357-2X	8838	465
s. Franchester Handy Milkmaker		d. Merebrook Bonnita		
Lockshore Wistar Tana	2-2	331-2X	9079	439
s. Lyrene Ch. Wistar		d. Lockshore D. J. Sultana		
MICHIGAN STATE UNIVERSITY-W. K. KELLOGG FARM, HICKORY CORNERS				
Kellogg Hazby Isabel	2-1	365-2X	10284	454
s. Kellogg Hazel's Baby		d. Kellogg Mactor's Isabel		
PATTERSON, JOE C. & SONS, HOMEWARD FARMS, REED CITY				
Homeward Gordons Linda	7-11	305-2X	9565	435
s. Cesor King's Gordon		d. Homeward Remus' Linda		
Homeward Inheritance Brenda	4-2	297-2X	8709	424
s. Bournedale Inheritance		d. Homeward King's Lila		
Homeward Red Bonnie	2-4	305-2X	7013	383
s. Homeward Red Fireman		d. Homeward Gordon's Goldie		
PETERSON, ROBERT L., WHITE-LEA GUERNSEY FARM, EDMORE				
White Lea S May	4-10	305-2X	9016	459
s. Red Cross Noble Southerner		d. Long Rock Millie		
PLEINESS, WILLIAM L., MAPLE DAWN GUERNSEY FARM, SCOTTVILLE				
Big Maple Monita	5-1	309-2X	11361	526
s. Welcome In Masher		d. Big Maple Ted's Maude		
Maple Dawn Moodys Debby	3-4	365-2X	9916	534
s. Franchester Moody Supreme		d. Maple Dawn Flash's Elegance		
Maple Dawn Fashioner Betsy	2-2	365-2X	10524	498
s. Maple Dawn Squire's Fashioner		d. Rushcreek Bernice		
Maple Dawn Fashioner Obella	2-2	309-2X	7952	368
s. Maple Dawn Squire's Fashioner		d. Maple Dawn Jester's Eva		
COUSINS, LLOYD C., HOPEDALE FARMS, GRAND BLANC				
Hopedale Babe	4-3	305-2X	10185	506
s. Knollnook Peer's Performer		d. Mum's Favorite of Hopedale		
SMITH, GEORGE E., COLDSTREAM GUERNSEY FARM, ELSIE				
Meadow Gold Kings Sunrise	7-1	365-2X	12201	624
s. Lyrene Peggy's King		d. Meadow-Gold A. Sunset		
Cool Maples Happys Anne	7-3	305-2X	10361	490
s. Cool Maple's Happy		d. Evangeline of Spring Haven		
Ellwanger Dairy Fairlawn Theda	8-0	305-2X	11147	466
s. Meadow-Gold A. Signal		d. Ellwanger Dairy Fairlawn Gold		
YOUNG, LELAND, YOUNGHAVEN FARM, DOWAGIAC				
Nor Ber Butterfat Goldie	6-6	305-2X	11567	532
s. Sagamore Rosalie's Ben		d. Norber's Butterfat Dolly		
Buttercup Belt	4-4	305-2X	9878	467
s. Wildwood Run's Levity Ace		d. Julie Joy		
Younghaven Penny	2-1	305-2X	7661	409
s. Curtiss Candy Levity Curtiss		d. Bittersweet Golden Priscilla		

MINNESOTA

FORNER, DONALD J., THREE CLIFFS FARM, CHASKA				
Verda of Three Cliffs	2-9	297-2X	11033	470
s. Rosebud Farm C. Virgil		d. Merry Bell of Three Cliffs		
KEHRET, CARL E. & SONS, CRESTWOOD FARM, AUSTIN				
Dondors Eclipse Rose Ann	9-11	357-2X	10564	581
s. Senrab Monarch's Eclipse		d. Dondor's Proud Rose		
Crestwoods Honeybloom	6-11	284-2X	8772	468
s. McDonald Farms High Oneida		d. Millcreek's Glenda		
Crestwood Holly	6-2	337-2X	11632	640
s. Cla-ore Knight's Basil		d. Boulder Bridge Quinoline		
Wintercrests Sportsman Ronda	4-8	365-2X	14346	649
s. Quincy Cavalier Sportsman		d. Seco Forward's Ronda		
Crestwood Kewpie	3-2	365-2X	11557	647
s. Far West C. Imperial		d. Crestwood Ione		
Oak Lane Sherry	2-6	365-2X	10761	605
s. Cla-ore Bonanza's Murphy		d. Wild's Lad's Shirley		
KELLEY, JAMES E., SPRUCE SHADOWS FARM, MINNEAPOLIS				
LushAcres Valors Dahlia	3-4	305-2X	8933	442
s. LushAcres Hermes' Valor		d. Aldrich Farm Dawn Rose		
WIRT, ELMER J., MAPLE LEAF FARM, LEWISTON				
Maple Leaf A Patience	4-4	365-2X	14965	706
s. Maple Leaf Alert		d. Boulder Bridge Windflower		
Pine Knolls Fawns Claudine	2-8	327-2X	9852	406
s. Maple Leaf I. Lad		d. Pine Knoll's Fawn		

MISSISSIPPI

BOWDEN, JONES E., GAYOSO VIEW FARMS, HORN LAKE				
Perona Farm Fantasy	5-0	305-2X	10307	440
s. Hominy Hill Conqueror		d. Perona King's Fantasy		
Colbys Essie	5-3	305-2X	10543	482
s. Langmeadow Envy's Royal		d. Langmeadow Connie		
Gayoso Views Maxim Pat	3-10	305-2X	14768	663
s. Cesor King's Maxim		d. Fairlawn Pat		
Gayoso Views Rival Beta	3-10	305-2X	10681	447
s. Welcome In Rival		d. Braunsdale Jane's Beta		
Gayoso Views Fames Lady	2-5	305-2X	11155	458
s. Henslee Farms V. Fame		d. Mayflower's First Lady		
Gayoso Views Fames Ann	2-3	305-2X	10793	412
s. Henslee Farms V. Fame		d. Gayoso View's Valor's Ann		

CLARK, EDWARD L., CLARKDELL FARMS, MADISON				
Clarkdell Genius Lilly	4-3	305-2X	9074	451
s. Walker Farms Genius		d. Oven's Eliza Quinette		
Clarkdell Genius Net	3-3	305-2X	9994	475
s. Walker Farms Genius		d. Oven's Eliza Quinette		
GILL, DAN B., NESBIT				
Robin Roost Rexs Beauty	5-7	305-2X	10199	482
s. Riegeldale Emory's Rex		d. Robin Roost C. M. Beauty		
MORGAN, W. MURRY, HI-HILL FARM, COLDWATER				
Hi-Hill Pipers Donita	2-7	305-2X	8294	376
s. Walker Farms Piper Nymbo		d. Welcome In King's Dorothy		
WALKER, G. B. & SONS, WALKER FARMS, STONEVILLE				
Walker Farms Piper Nimble	11-1	305-3X	14045	664
s. Flying Horse Royal Piper		d. Klondike Nymph		
Walker Farms Fore Hester	3-7	305-3X	11241	597
s. McDonald Farms Fore Tribute		d. Walker Farms Piper Hale Spot		
Walker Farms M B Glucose	3-4	305-2X	8490	413
s. Walker Farms Monarch Boy		d. Walker Farms Standard Glucose		
Lane Le Piper Dixie	2-5	305-2X	8468	370
s. Walker Farms Le Piper		d. Walker Farms Max Darnella		

MISSOURI

WILSHUSEN, THEODORE, PRAIRIE VIEW FARMS, IONIA				
Prairie View S I Iva	3-0	305-2X	8641	451
s. Repelmar P. Harvester		d. Prairiemede's Silver Iris		

NEBRASKA

MULLER, JOE P., JO-BE FARM, OMAHA				
Hycrest Butterfat Sally	10-3	305-2X	11638	527
s. Two Brooks Butterfat Herald		d. Boehle's Damael's Shirley		
Jo Be Dudes Gertrude	6-3	305-2X	11578	554
s. Coldspring's Noble's Dude		d. Jo-Be Kadi's Dora		
Jo Be Matchers Imogene	4-9	301-2X	9177	495
s. Jo-Be Dude's Matcher		d. Jo-Be Jed's Glad		
Jo Be Nobles Ivy	4-7	305-2X	11664	602
s. Jo-Be Dude's Noble		d. Jo-Be Challenger's Avalon		
Jo Be Generals Ila Too	4-5	305-2X	10777	481
s. Jo-Be Kadi's General		d. Jo-Be Dude's Francine		
Jo Be Dudes Katura	2-6	305-2X	8529	401
s. Coldspring's Noble's Dude		d. Welshacres Chevie's Gay		
PFEIFFER, WALTER R. & HERMAN W., PFEIFFER FARMS, ARLINGTON				
Midland Royal Moneta	4-2	305-2X	9151	454
s. Skyline High Royal		d. Midland B Moneta		
Midland Royal Linda	3-5	284-2X	8161	427
s. Skyline High Royal		d. Edgebrook Lustre		
Midland Le Sterling	3-1	305-2X	8176	413
s. Skyline Le's Creator		d. Midland Chum's Martha		
Midland Le Marta	2-5	305-2X	8192	470
s. Skyline Le's Creator		d. Midland S. Marta		
Midland Statesmans Adell	2-8	305-2X	7928	420
s. Skyline High Statesman		d. Midland M Adell		
ROBERTS DAIRY COMPANY, ROBERTS GUERNSEY FARM, ELKHORN				
Golden Hills L Sally	6-11	305-2X	11919	557
s. Boulder Bridge Lancelot		d. Golden Hills S. Susan		
Pre Eminent Melbas Lou	6-4	305-2X	13245	595
s. Foremost Royal Conqueror		d. Pre-Eminent Melba		
Roberts Farm S Marafan	3-4	301-2X	8970	483
s. Oak Hollow Tilda's Superchief		d. Ideal's L. D.'s Mara Fannie		

NEW HAMPSHIRE

HOOD, GILBERT H., JR., HOOD FARM, DERRY				
Hood Kroft P Dairygirl	2-3	305-2X	8097	410
s. Forsgate Stimulus Predictor		d. Hood Kroft S. Dairygirl Rose		

NEW JERSEY

ADAMS, H. MALCOLM, OLDFARM, FRANKLIN PARK				
Grand Honor Elaine	4-8	305-2X	11184	652
s. Woodacres Jeanette's Honor		d. Grand Duke's Bonnie		
Chiefs Bright Judy	4-4	305-2X	9267	492
s. Actor's Chief		d. Cherub's W. B. of Mondamin		
WARDELL, CLIFTON J., WARDELL'S FARM, FREEHOLD				
Monarche Virgie of Jon Robin	9-0	305-2X	11217	514
s. Blossom's Bright Monarch		d. Major's Mabel		
Wardells M C Judith	2-6	365-2X	10569	487
s. Locust Grove Merit's Count		d. Wardell's Judith		

NEW MEXICO

ZARTMAN, L. G., MARLEA GUERNSEY FARM, ALBUQUERQUE				
Totaket Fawn	2-6	305-2X	9897	479
s. Avalawn Norwood		d. Totaket Charm		
Royals Angelina of Marlea	2-3	305-2X	9440	494
s. Don Betty Boo Royal		d. Valley Gem Flametta		

NEW YORK

BROWN, CHRISTEL H., JAMESVILLE				
Fuller Farm Mary Joan	1-10	305-2X	7054	354
s. McDonald Farms Le Robust		d. Abbottholm Mary		
HOLCOMB, EARL W. & SON, GREENE				
Holcombs Dauntless Gloria	10-0	303-2X	12354	591
s. Tarbell Dauntless Eldorado		d. Holcomb's Peerless Geranium		
Holcombs M Marie	7-10	305-2X	10320	483
s. McDonald Farms B. B. Magistrate		d. Holcomb's Mopsy		
Holcombs M Coreen	2-3	305-2X	9817	397
s. McDonald Farms B. B. Magistrate		d. Holcomb's N. Countess		
Holcombs M Edith	2-2	305-2X	7752	359
s. McDonald Farms B. B. Magistrate		d. Holcomb N. Evangeline		

KEEP YOUR REGISTRATIONS UP-TO-DATE

JACKSON, RUTH, UPAWAY FARMS, ASHVILLE
Upaway Jacks Sheba 4-11 311-2X 10769 592
s. Upaway Jackpot d. Upaway Arch Sequin
Upaway Butters Doria 2-2 348-2X 8791 466
s. Curtiss Candy Butterfinger d. Upaway Patricia Dora
Upaway M C Sally 2-0 348-2X 10498 507
s. Curtiss Candy Master Curtiss d. Upaway Patricia Sequoia
LARKIN, HARRY H., OLD MEADOW FARM, ORCHARD PARK
Old Meadow Hazelette 4-6 305-2X 11951 565
s. Locust Grove H. Actor d. Delwake Governor's Hazelette
MURPHY, STANLEY, WANDERING BROOK FARMS, TULLY
Fuller Farm Verity 4-2 337-2X 11051 506
s. McDonald Farms Le Robust d. Indian Master's R-aa Verbena
Wandering Brook Cinder L 2-7 345-2X 11190 502
s. Wandering Brook Kel Lancelot d. Wandering Brook Cinderella C.
Wandering Brook Kel Sugar 2-6 365-2X 12873 659
s. Tarbell King Lance d. Wandering Brook Honey B.
PECK, G. HAROLD, PECKHURST FARM, SCHUYLERVILLE
Peckhurst Dot 4-3 305-2X 9365 425
s. Cathedral Pal of Twin Birch d. Chenleigh Sultan's Dimple
Peckhurst Tilly 1-11 305-2X 7145 344
s. Woodacres Leader's Trumpeter d. Peckhurst Dandelion
PECK, WILLARD H., WELCOME STOCK FARM, SCHUYLERVILLE
Welcome Challengers Wistful 6-8 305-2X 12151 596
s. Douglaston Vivian's Challenger d. Wistful of Welcome Stock Farm
Welcome Challengers Toronta 3-2 305-2X 8867 480
s. Douglaston Vivian's Challenger d. Welcome Leader's Toronta
PERRY, WALTER C., HICKORY RIDGE FARM, HAMPTON
Hickory Ridge E Bambi 6-3 305-2X 11332 600
s. Great Elm C. H. Earl d. Maplewood Mont Coronet
Hickory Ridge S Elizabeth 3-2 305-2X 8355 398
s. Ideal's Netoria's Superior d. Maplewood M. Anita
SANDFORT, PETER H., GARDEN STATE GUERNSEY FARM, WARWICK
Meadow View Apollos Jewel 7-11 305-2X 13168 570
s. Fairlawn Performer's Apollo d. Meadow View Phil's Joanne
Garden State Coronet Lantana 7-4 305-2X 8812 436
s. Gardenville King Coronet d. Nieland Levity Lantana
Garden State Coronet's Verona 6-8 305-2X 14578 615
s. Gardenville King Coronet d. Belle Vernon Jubelo Verona
Garden State Baroness Anna 4-2 305-2X 9229 433
s. Feura Baron d. Garden State Coronet Lantana
Garden State Brenda Lee 3-0 305-2X 9131 400
s. McDonald Farms Pre Leader d. Maple Grange Transformer Ellen
Garden State Gipsy Queen 2-1 305-2X 8109 355
s. Garden State King Peter d. Maple Grange Prince's Gipsy
STATE UNIVERSITY OF AGRICULTURE & TECHNICAL INSTITUTE, COBLESKILL
Senecaside Gayety 7-11 305-2X 11907 563
s. Moreau Farms Chief d. Gay of Mengus Farm
WETHERWAX, RONALD, HILLCREST FARM, WYOMING
Hillcrest Ralphine 2-2 284-2X 8939 384
s. Mulhocaway Butterfat Iroquois d. Crusader's Rhoda of Blue Vista
WILSON, H. B., MEADOWBROOK FARM, CALEDONIA
Mikados Margo 7-4 305-2X 8531 448
s. McDonald Farms S Mikado d. Calculator's Margaret
Counts Cindy 3-11 305-2X 8825 497
s. Rex's Count d. Mars' Crystallight
Pharaohs Prideful 2-10 305-2X 10116 427
s. Fra-Mar Pharaoh d. Valiant's Crystal Pride

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s. Wistar's Mahomet d. Woodvale Hardwick's Ann
Brookberry Peers Fife 4-4 305-2X 10611 561
s. Fairlawn Performer's Peer d. Two Brooks King's Flute
Brookberry Bens Debbie 3-9 305-2X 11238 540
s. Brookberry Peer's Benton d. Two Brooks King's Delight
Brookberry Carol 3-4 287-2X 10058 504
s. Willow Spring Noble King d. Yellow Creek S. Coronet
Brookberry Bens Felicia 2-2 305-2X 8355 410
s. Brookberry Peer's Benton d. Brookberry Fashion's Faith
Brookberry Fashions Donna 2-2 277-2X 7425 375
s. Two Brooks Fashion d. Brookberry Lone Diana
CARLSON, C. I., ESTATE, SHADY OAK FARM, GUILFORD COLLEGE
Skuggek Designers Dotty 4-4 292-2X 12367 512
s. Coldspring's B. R. Designer d. Skuggek Gay Chelsea
Skuggek Kings Lura 2-4 305-2X 8484 372
s. Nyala King's Actor d. Skuggek Imperial Sylvia
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Quail Roost R R Lovely 8-0 305-2X 9950 483
s. Majesty's Rose's Royal d. Cedarcroft Lovely
Quail Roost Proud Verity 7-0 305-2X 9039 448
s. Chicona Pablo d. Quail Roost Lady Vanity
Maegeo Electors Kesta 5-11 305-2X 7395 443
s. Dunwalke Elector d. Woodside Hall Knollton Kesta
Quail Roost Proud Lovely 5-5 365-2X 12751 610
s. Chicona Pablo d. Cedarcroft Lovely
Quail Roost Proud Lucy 5-4 305-2X 10043 443
s. Chicona Pablo d. Darigold Lucy
Quail Roost Mark Martel 5-1 305-2X 9175 486
s. Quail Roost Landmark d. Quail Roost Lady Martel
Quail Roost Kater Jet 4-2 305-2X 9280 413
s. Quail Roost Proud Kater d. Quail Roost Lady Jet
Quail Roost Raiders Christine 3-10 305-2X 7411 433
s. Quail Roost Rose Raider d. Quail Roost Majesty's Christine
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s. Quail Roost NoMax Junior d. Quail Roost Lady Annie
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s. Quail Roost Proud Kater d. Quail Roost Majesty Penny
Quail Roost Majesty Hilda 3-0 365-2X 9417 524
s. Holliknoll Maxim Noble Majesty d. Quail Roost Lucky Hilda
Quail Roost Proud Vamp 3-0 305-2X 9621 549
s. Chicona Pablo d. Midview Majesty's Viola
Quail Roost Super Lovely 2-2 305-2X 9441 442
s. Quail Roost Pablo d. Cedarcroft Lovely
Quail Roost Kater Gloria 2-1 305-2X 8939 433
s. Quail Roost Proud Kater d. Quail Roost Gloria
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Eskdale Barons Sarah 7-7 305-2X 10602 466
s. Riegeldale Conqueror's Baron d. Sky Brook Maxim Nancy
MIMS, ALLAN C., ALLAN MANOR FARM, ROCKY MOUNT
Allan Manor Brilliant Lady 8-1 353-2X 13902 594
s. Langwater Brilliant d. Avalon Bright King's Lady
Windsor Importers Princess 7-8 305-2X 8328 463
s. Bayville Maxim Importer d. Windsor Royal's Primrose

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s. Welcome In Kingdom d. Darby Maple Sandra
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s. KoKosing Count d. Russada Belinda
Colbys Annabelle 2-2 295-2X 10087 431
s. Langmeadow Anita's Royal d. Langmeadow Monobelle
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Gold Banner Florinda 10-3 365-2X 11735 585
s. Lone Pine Freeman d. Gold Banner Ilka
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Villa Way Aces Sylvia 6-4 305-2X 12475 574
s. Franchester Commando Ace d. Villa-Way Queen Saffron
HIGH, F. L. & SON, HIGH'S HONEY FARM, MENDON
Honey Farm Charity 3-2 305-2X 7535 399
s. Franchester King's Cain Lad d. Honey Farm Caroline
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Princess W June 2-1 278-2X 8969 373
s. Ideal's Wisnet d. Marjory's Royal Princess
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Olentangy Patsys Pride 5-11 305-2X 12823 633
s. Villa-Way King Philosopher d. Olentangy Patsy
Olentangy Phils Jane 5-2 365-2X 11596 562
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Sooner Maxim Honeychild 2-11 305-2X 8096 393
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s. Doug's Player of Middale d. Governor's Betty B's Marigold
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Brownies Farms S Bernice 7-2 291-2X 11811 539
s. Fair View Judge's Stylist d. Arendt's Betty Lou's Beauty
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s. Cla-ore Knight's Loren d. Brownies Farms A. Sunny
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s. Wilsons Farms Butter Boy d. Brownies Farms L. Chordette
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s. Far West F. Romulus d. Brownies Farms S. Bernice
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Mammoth Maples Celia 5-8 305-2X 10352 445
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HENRY, A. W., MR. & MRS. & SON, HEATHERBRAE FARM, OREGON CITY
Henrys Heatherbrae Lassie 2-5 305-2X 11626 497
s. Western Glow Butterfat Fame d. Ridder Farms Laura
HERTEL, FRANCIS, VANHER GUERNSEY FARM, CORNELIUS
Catharine of Columbia Dew 10-0 365-2X 12016 522
s. Wandamere Amber d. Ella of Deer Island
Vanher Jona Mayfair 2-3 335-2X 9162 411
s. Cla-ore Knight's Jon d. Tuala's May
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Tri-Top Mashers Bonimay 4-5 365-2X 13235 722
s. Western Glow Masher O'War d. Bonita of Cla-ore
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s. Maurana Grace's King d. Maurana Master's Ann

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s. Fairlawn K. Stalwart d. Noble Lee's Allie of C. F. S.
Prince Lee Ann of C. F. S. 3-5 292-2X 8674 457
s. Gardenville Prince Lee d. Admiral's Rose Anne of C. F. S.
Penny Boys Abbie of C. F. S. 2-7 305-2X 7795 382
s. Fairlawn Actor's Penny Boy d. Prince Lee's Alphy of C. F. S.
Penny Boys Red Bea of C. F. S. 2-4 305-2X 8823 453
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Stalwarts Radiant of C. F. S. 2-2 305-2X 8945 411
s. Fairlawn K. Stalwart d. Penny Boy's Radiant of C. F. S.

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Endovale Gay Minetta 3-2 332-2X 10863 607
s. Woodacres Butterfat Cavalier d. Endovale Minerva

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Willow Brook E Rosanna 2-3 305-2X 7844 384
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s. Lake Louise King's Loyal d. Leeside Silver Marge
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s. Western Glow Lou's Royal d. Lieblund's Darling Charlotte

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s. Biscoe Designer d. Heartsease's Lola Lenfestey
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s. McDonald Farms Jubilee d. Pebble Hill Valice
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Knust Shinny 2-2 305-2X 7343 367
s. Warrior of Rose Hill d. Knust's Midnight Meda
Liberty Bell Crown Penny 2-4 365-2X 10113 527
s. Fairlawn Courteous Prince d. Liberty Bell Royal Minnie
Phegley Dons Alvadean 5-5 305-2X 9615 449
s. Q. O. Val Donald d. Alvadean L. Gem

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Browns Rexs Rosalyn 7-8 305-2X 11326 531
s. Riegeldale Emory's Rex d. Burgundy's Patsy Mae
Bayville Noble Southernett 7-5 305-2X 13020 534
s. Quail Roost Noble Swain d. Bayville Fawn Southern Lass

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s. Robin Roost Unis Ned d. Lippguern's Almeda

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s. Foremost Footprint d. Foremost Comet's Tosca
Brazos C C Saphire 3-4 305-2X 8616 453
s. Douglaston Coranado Challenger d. North's Hornet Jewel
Brazos V Honorene 3-4 305-2X 7745 401
s. Northern Vagabond d. Wethersfield Honoria
Brazos L L Paulette 2-10 305-2X 8586 398
s. Lake Louise Cora's Champion d. Seco King's Pauline
Brazos L L Wistful 2-5 305-2X 8601 456
s. Lake Louise Cora's Champion d. Brazos C. C. Wistaria

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Norths Masters Pedemode 9-4 305-2X 13426 627
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Fer Manor Dily 2-7 305-2X 7874 461
s. Senrab's Prince's Monarch d. Kendall's Dily

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Double J Cherry Rose 2-1 305-2X 7690 367
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Rexden Foremans Crystal 5-4 305-2X 9864 519
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s. Basquaerie Majestic Foreman d. Floben J Cora
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s. Larches Caesar d. Elmcrest Hasson's Maye
Middletown C Barbara 2-4 305-2X 8159 375
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Fair Field Isabelle 4-11 305-2X 9051 468
s. Charlescote Satan d. Fair Field Midnight Capacious
Fair Field Allures Alpha 2-3 305-2X 9629 405
s. Charlescote Satan d. Fair Field S. Allure
Fair Field Fawns Kitten 2-2 305-2X 8247 381
s. Charlescote Satan d. Fair Field Gay Fawn

VIRGINIA

BARTENSLAGER, ARTHUR V., BELLEMONT FARM, CHURCHVILLE
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s. Western Glow Achievement d. Laurel Cliff Ted's Alma

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Bayville Noble Alicia 8-4 365-2X 14618 787
s. Quail Roost Noble Swain d. Bayville Maxim's Alicia
Bayville Maxfern Tip 7-6 305-2X 11767 552
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Bayville Maid Gloria	3-3	305-2X	9748	461
s. Bayville Royal Lester		d. Bayville May Gloria		
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s. McDonald Farms Pre Klondive		d. Bayville Royal Susan		
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s. Bayville Deer-slayer		d. Deerpath Max Matilda		
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s. Southampton Maxim		d. Bayville Margaret Laughter		
Bayville Coronet Barbee	2-3	365-2X	9217	445
s. Bayville Maxim Impcharlie		d. Bayville Socute Barbee		
Bayville Barbra Pride	2-3	305-2X	8206	380
s. St. James Champion Philosopher		d. Peggie's Pride of Whippernock		
Bayville Royal Sal	2-3	305-2X	8675	435
s. Bayville Royal Leslie		d. Bayville Margaret Sal		
Bayville Barbra Charity	2-4	305-2X	7396	404
s. St. James Champion Philosopher		d. Bayville Queen Charity		
Bayville Socute Esther	2-3	305-2X	8780	408
s. Southampton Maxim		d. Skuggek's Lady Esther		
Bayville Coronet Minuet	2-3	305-2X	10388	463
s. Bayville Maxim Impcharlie		d. Bayville Margaret Minuet		
CAMP, W. M., HOLLIKNOLL FARM, FRANKLIN				
Glengeran Leaders Blondie	9-11	305-2X	10876	461
s. Fairlawn Actor's Leader		d. Glengeran Blondie		
Holliknoll Coronets Birdie	3-2	305-2X	11357	532
s. Bournedale Coronet's Lincoln		d. Holliknoll Majesty Princess		
Holliknoll Proud Candy	2-10	305-2X	10581	516
s. Quail Roost Proud Traveler		d. Brays Island Majestys Saffron		
Holliknoll Milkmaid	2-2	305-2X	7870	372
s. McDonald Farms Premier		d. McDonald Farms King's Milkmaid		
CHAPPELL, J. F., JR., CHAPPELL GUERNSEY FARM, JONESVILLE				
Eminent Hazelene Barrett Farms	2-5	298-2X	7872	371
s. Ideal's Wilma's Eminent		d. Star's Hazelene Barrett Farms		
Chappell Noble Vanity	3-6	305-2X	8857	431
s. Holliknoll Alberta's Noble		d. Chappell Peerless Princess		
CROWGEY, R. R. HAM FARM, WYTHEVILLE				
Ham Farm Con Delila	8-8	295-2X	9749	459
s. Confidence Ham Farm		d. Palmer Haven's Sugar		
Dan Valley Lettie	7-1	278-2X	9811	436
s. Twlight's Rambler		d. Elizabeth of Emory's Reliance		
Ham Farm Della K Jewel	2-5	290-2X	8680	422
s. Ham Farm King Ideal		d. Ham Farm Della		
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s. Klondike Krown Prince		d. Ellerslie Little Daisy		
Brandon B Janice	5-1	305-2X	10832	450
s. Midview Violet's Blaze		d. Rowe's King's Jane		
DICKINSON, R. DuVAL, ANNE D. & W. S., WILBURN FARM, FREDERICKSBURG				
Mobjack L Gloria	7-1	305-2X	10682	465
s. Wilburn Sir Laird		d. Mobjack Lady Glenora		
Wilburn Le Christy	5-7	305-2X	8482	478
s. McDonald Farms Le Otranto		d. Wilburn High Trusty		
Wilburn Adonis Ellen	3-6	305-2X	9440	524
s. Wilburn High Adonis		d. Wilburn Kitty Sparkle		
Wilburn Hustler Frosty	2-6	305-2X	6168	376
s. Dunwalke Gab's Hustler		d. Wilburn Imperial Snow Girl		
ELAM, C. N., BELNEMUS FARM, POWHATAN				
Trixie of Vaughandale	2-3	281-2X	12006	598
s. Hamhurst Danny Boy's Tyler		d. Vaughandale's Rosette		
Belnemus Albertas Lucy	5-11	305-2X	12709	591
s. Quail Roost Master Alloy		d. Graceland Max Chic		
Emorys St Patrick Gail	4-4	305-2X	20326	915
s. Emory's St. Patrick		d. Champion's Dagmar		
Belnemus Pre Floy	3-3	305-2X	10499	565
s. McDonald Farms Pre Elkhardt		d. Graceland La Noce Faith		
Belnemus Irmas Elaine	3-1	305-2X	8381	499
s. Irma's Noble of Vaughandale		d. Vaughandale's Maxim Amy		
Elkhardts P Rustic Edith	3-5	305-2X	12556	629
s. McDonald Farms Pre Rustic		d. Champion's Edith		
Belnemus Noble Francine	2-4	305-2X	8479	483
s. Whippernock's Romulus Noble		d. Resolute's Maxim's Francine		
PADDOCK, ASHLEY, MRS., BEN VENUE, THE PLAINS				
Osborne Hill Kings Elva	7-5	365-2X	16332	748
s. Blakeford Tranquil's King		d. Ratcliffe Manor Emily		
Ben Venue Suprematine	3-11	344-2X	14585	643
s. Langwater Supreme		d. Langwater Clemantine		
Ideals L D's Betsy	6-1	321-2X	16534	767
s. Ideal's Lettie's Duke		d. Ideal's Beacon's Betsy		
Ideals Superiors Butterfly	4-4	320-2X	14779	716
s. Ideal's Superior		d. Ideal's Beacon's Buttercup		
Ideals Marathons Queenie	5-8	296-2X	10507	528
s. Ideal's Marathon		d. Ideal's Superior's Queenie		
Ideals Standbest May Jewel	5-1	316-2X	13305	683
s. Ideal's Standbest		d. Ideal's Peter's May Jewel		
Ideals Sutters Rachel	4-8	322-2X	16458	863
s. Ideal's Sutter		d. Ideal's Gallant's Rachel		
Ben Venue Beacons Dawn	1-11	358-2X	14376	653
s. Ideal's Beacon		d. Ideal's Marathon's Dawn		
Ideals Maximums Annabella	3-6	339-2X	15443	742
s. Ideal's Maximum		d. Ideal's Radiant's Annabella		
Ideals Superiors Golda	3-6	318-2X	15131	751
s. Ideal's Superior		d. Ideal's Standbest Golda		
PIGGOTT, WILLIAM T., PICKWICK FARM, PURCELLVILLE				
Pickwick Icey	6-4	305-2X	11941	665
s. Mobjack Rickson		d. Pickwick Florence		
SCOTT, W. H. & BRIDGES, GORDON W., HUNTERDALE FARMS, FRANKLIN				
Hunterdale Masters Valentine	7-0	305-2X	9185	497
s. Hunterdale Master Maxim		d. Midview Majesty's Beauty		
Hunterdale Masters Genetta	6-6	301-2X	9450	489
s. Hunterdale Master Maxim		d. Hunterdale Golden Isabella		
Hunterdale Memoirs Evelyn	4-6	305-2X	9959	499
s. Hunterdale Marie's Memoir		d. Rich Hill Lassie		
SHANNON, SIDNEY L., SR., ROSEGILL FARM, URBANNA				
Flossie of Rosegill	11-0	305-2X	10158	437
s. McDonald Farms Honor Bright		d. Traveler's Flopsey of Rosegill		
Rosegills Eliada	6-0	290-2X	10602	459
s. Lida's Reveller of Rosegill		d. Rosegill's Ilma		
Rosegill Fran	4-4	280-2X	8569	419
s. Riegeldale Ben's Hilarity		d. Flossie of Rosegill		
Rosegill B Jewel	2-5	305-2X	8970	394
s. Charmel's Hi Peer's Beacon		d. Jubilee of Rosegill		
VAUGHAN, C. C., 3d, DEERPATH FARMS, FRANKLIN				
Deerpath M Britelight	6-11	305-2X	8364	450
s. Cesor Mirthful Max		d. Deerpath Blossom		
Deerpath Lucifers Carol	3-0	305-2X	8385	452
s. Bournedale La Noce's Lucifer		d. Deerpath Charity		
WALKER, J. F., PINE GROVE DAIRY, PORTSMOUTH				
Walnut Grove Mans Sally	8-11	305-2X	11873	557
s. McDonald Farms Pre Lady's Man		d. Klap's June of Saint Stephens		
Pine Grove Nero's Winora	7-4	305-2X	9000	435
s. McDonald Farms Steadfast Nero		d. Pine Grove W Peaches Winora		
Pine Grove High Mota	4-10	305-2X	11924	573
s. McDonald Farms Pre Reed		d. Pine Grove Lady Mota		
Pine Grove Proud Lady	3-9	305-2X	9920	459
s. Quail Roost Proud Traveler		d. Pine Grove Her Lady		
Guernsdel Squires Blossom	3-1	305-2X	9492	459
s. Guernsdel Prince Godfrey		d. Guernsdel Maxim Baroness		
Pine Grove Pre Bettybell	2-5	305-2X	8899	403
s. McDonald Farms Pre Lady's Man		d. Golde Branch AD Betty B		

WASHINGTON

BOON, C. P., OAK HARBOR				
River Road Mashers Lena	5-3	305-2X	10331	543
s. Western Glow Masher O'War		d. River Road Royal's Lou		
Rockyhill Violets Cherry	5-2	305-2X	10402	471
s. Mulhocaway Butterfat Beau		d. Darilay Daisy's Violet		
Cedarcroft Julie	4-3	296-2X	9607	425
s. Cedarcroft Pilot's Preacher		d. Royal Beauty's Jewel		
DAMON, CHARLES A., FAR WEST FARMS, BOW				
Far West Cheri	7-3	305-2X	12166	525
s. Western Glow Country Fame		d. Far West Carolann		
DYNES, GEORGE M., RIVERVIEW FARMS, MOUNT VERNON				
Riverview Lads Clementine	11-5	280-2X	10601	527
s. McDonald Farms Dairy Lad		d. Valley Gem Colorful		
Riverview Generals Marvel	6-8	305-2X	12633	700
s. Flying Horse Clara's General		d. Riverview Lad's Clementine		
Valley Prides C Gretchen	5-1	365-2X	11641	526
s. Wyno Beau's Cherub		d. Valley Pride's Phyl G		
Denny Dale Conductor Jeanette	3-7	283-2X	10010	518
s. Graysmarsh F. Conductor		d. Cedarcroft Regal's Jasmine		
Riverview Cascades Dareen	2-3	298-2X	8674	403
s. Riverview Cherub's Cascade		d. Valley Pride's C. Gretchen		
Riverview Princess Ingrid	3-8	305-2X	8840	482
s. Northern Prince Douglas		d. Riverview Cherub's Cinderella		
Riverview Cherubs Cameno	3-4	347-2X	9270	442
s. Wyno Beau's Cherub		d. Russellhurst Pauletta		
Riverview Cascades Doll	2-11	305-2X	13445	629
s. Riverview Cherub's Cascade		d. Riverview Honey Boy's Sweetie		
Riverview Princess Imogette	2-2	305-2X	9380	542
s. Northern Prince Douglas		d. Price's Golden Mazie		
Riverview Cascades Doreene	2-5	348-2X	10611	559
s. Riverview Cherub's cascade		d. Delphi Dell Phil's Clara		
Berryland Majestys Hazel	3-9	339-2X	12426	632
s. Steadfast Canadian's Majesty		d. Bonneville Hortense		
EKSTRAN, HERBERT V., BROCKWELL FARM, BOW				
Brockwell F Myrene	5-3	305-2X	10037	604
s. Coldspring's B.R. Forcaster		d. Brockwell Royal Myrnette		
Lamina Farm Pansy	4-10	305-2X	9292	504
s. Western Glow Lou's Royal		d. Lamina Farm Geranium		
Brockwell Travler Dahlia	3-4	315-2X	9146	464
s. Western Glow Butterfat Travler		d. Brockwell Royal Duna		
ELWANGER, W. J. & SON, CARNATIONWOOD FARM, OLYMPIA				
Carnationwood Traveler's Dolly	4-6	305-2X	9278	436
s. Sullivan Valley Farms Traveler		d. Carnationwood Hero's Rhoda		
FLEMING, DELMAR, MR. & MRS., SKY VALLEY GUERNSEY FARM, MONROE				
Captains Rosetta	13-1	305-2X	9732	416
s. Captain of Twin Homes Farm		d. Rosalee of Twin Homes Farm		
McNETT & BAUMANN, LEAVENWORTH				
Chumstick Farm Greselda	3-9	305-2X	8664	434
s. Price's Tinkle Grandson		d. Chumstick Farm Arlene		
MEYER BROTHERS, DELPHI DELL FARM, OLYMPIA				
Delphi Dell Dellenas Pet	6-6	365-2X	11097	573
s. Delphi Dell Sarah's Master		d. Delphi Dell Lucky's Dellena		
NEWMAN, LAWRENCE M., NEW HAVEN GUERNSEY FARM, PORT ORCHARD				
New Haven Lucky Sweetnin	4-3	305-2X	7958	444
s. Delphi Dell Lilly's Lucky		d. New Haven Pride's Sweetheart		

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New Haven Lucky Dove	4-1	305-2X	9930	477
s. Delphi Dell Lilly's Lucky		d. Doll of Valley View		
OLSON, JAMES P., RIVER ROAD FARM, MOUNT VERNON				
River Road Mashers Louisa	6-8	305-2X	10289	471
s. Western Glow Masher O'War		d. River Road Lydia		
River Road His Honor Leona	4-4	298-2X	11056	501
s. Western Glow His Honor		d. Western Glow F. Lovely		
PRICE, KENNETH C., PRICE'S GOLDEN GUERNSEY DAIRY, PORT ORCHARD				
Surprise Valley Polly Ann	8-4	356-2X	11140	607
s. Lord-S-Acres Pepper		d. Surprise Valley Barbara Ann		
Prices Hilight of Distinction	5-10	310-2X	9054	513
s. Wandamere Phyllis' Distinction		d. Price's Tinkle Hattie		
Prices Flora of Distinction	5-2	307-2X	13828	657
s. Wandamere Phyllis' Distinction		d. Pride's Golden Frances		
Valley View Defenders Flute	3-10	336-2X	10732	668
s. Wandamere Bond's Defender		d. Valley View Builder's Flute		
Price's B B Bona	3-8	326-2X	8239	478
s. Price's Bettina's Boy		d. Price's Tinkle Bettina		
Surprise Valley Gem	3-5	358-2X	11325	600
s. Cedarcroft Pilot's Gabriel		d. Surprise Valley Doris		
Prices Gabriel Hazel	2-4	365-2X	11809	556
s. Cedarcroft Pilot's Gabriel		d. Surprise Valley Hope		
Prices Helen Danice	2-5	365-2X	9776	544
s. Delphi Dell Helen's Phil		d. Price's Tinkle Darling		
Prices Marksman Beth	2-4	361-2X	10153	591
s. Wandamere Bond's Marksman		d. Pineval Princess Baby		
Crescents No Bellow	3-6	365-2X	10424	600
s. Crescent's N. Noble		d. Crescent's N. Bella		
WASHINGTON STATE UNIVERSITY, PULLMAN				
Chinook Anson Izzy	4-11	305-2X	9738	481
s. Chinook Treasure Anson		d. Chinook Regal Edna		
Chinook Anson Toby	3-5	305-2X	9022	422
s. Chinook Treasure Anson		d. Chinook Regal Edna		
Chinook Superior Floss	3-2	305-2X	7410	420
s. Adohr Hornet's Superior		d. Chinook Regal Harriet		
WESTERN GLOW FARMS, INCORPORATED, BOW				
Golden Duchess of Aldarra	8-9	305-2X	12763	630
s. Western Glow Royal Fame		d. Western Glow Royal Duchess		
Western Glow Lana O'War	7-11	305-2X	13821	700
s. Western Glow Man O'War		d. Western Glow Royal Laughter		
Western Glow Traviers Duchess	3-2	303-2X	10981	628
s. Western Glow Butterfat Travler		d. Golden Duchess of Aldarra		
Redland Dreamers Nod	4-3	305-2X	13133	743
s. Elrason P. Designer		d. Adamsdale Dorthy's Dreamer		
WHITE, CECIL, CEDARCROFT FARM, MOUNT VERNON				
Cedarcroft Sunshine	3-2	298-2X	8509	459
s. Lake Louise Rose Valencian		d. Cedarcroft Warrior's Sparkle		
Elrason Gay	4-7	285-2X	8886	470
s. Flying Horse Clara's General		d. Geraldine of Evansdale		
Cedarcroft Brigadiers Sally	2-3	305-2X	9762	505
s. Chukluck Brigadier		d. Cedarcroft Promise's Sally		

WEST VIRGINIA

MAXWELL, J. B., SYCAMORE FARM, CLARKSBURG				
Sycamore Valors Dawn	7-10	305-2X	10000	454
s. Davisson Farms Fancy's Valor		d. Maxwell Farms Donna		

WISCONSIN

CLAUSING, HERBERT & SONS, GUSANNA FARMS, CEDARBURG				
Gusannas Colonels Cheryl	6-11	319-2X	10601	536
s. Curtiss Candy Levity Colonel		d. Gusanna's Princess Primrose		
Gusannas Majors Lynette	5-5	365-2X	12837	576
s. Curtiss Candy Major Curtiss		d. Gusanna's Splendid Lauren		
Gusannas Majors Linda	3-6	305-2X	10739	495
s. Curtiss Candy Major Curtiss		d. Gusanna's Victoria		
Gusannas K C Calla	2-10	305-2X	7872	419
s. Chedco King Caroler		d. Gusanna's Colonel's Christy		
Gusannas Laddies Magda	2-3	365-2X	10316	519
s. Gusanna's Dapper Laddie		d. Gusanna's Levity Cherry		
Gusannas Daffy	2-4	305-2X	8655	403
s. Curtiss Candy Cavalier		d. Gusanna's Raider's Daisette		
GASPER, LEO J., TOMAH REGISTERED GUERNSEYS, BARABOO				
Devils Lake Rose Marie	8-11	305-2X	11557	522
s. Blakeford Sultan		d. Johnson's Brummel's Rose		
GORDON, LEROY W., GORDONDALE FARM, NELSONVILLE				
Gordondale Noble Primrose	4-3	305-2X	7757	449
s. Curtiss Candy Noble Curtiss		d. Gordondale Gena		
Gordondale Rita	4-2	305-2X	9495	478
s. McDonald Farms Steadfast Heir		d. Gordondale Jean		
Gordondale Gracious	3-0	305-2X	8326	466
s. McDonald Farms Prediction Boy		d. Gordondale Glamorous		
HOARD, W. D. & SONS COMPANY, HOARD'S DAIRYMAN FARM, FORT ATKINSON				
Dairyman P's Flirt	11-5	305-2X	7433	427
s. Playhaven's Y. Plymouth		d. Dairyman F's Faith		
Dairyman F's Jadana	2-11	283-2X	8756	436
s. Dairyman Favorite		d. Dairyman A's Jada		
JENKINS, GERALD M., LOOKOUT VALLEY FARM, LAKE GENEVA				
Lookout Valley Levity Victorin	8-0	305-2X	14417	651
s. Curtiss Candy Levity Hero		d. Chevalier Virginia's Vickey		
MALZ, NICK, MR. & MRS., MALZ FARM, UNION GROVE				
Golden Grange Ideal Camba	8-5	365-2X	14400	705
s. McDonald Farms Augusta's Ideal		d. Golden Grange O. Candy		
Golden Grange Ideal Belle	7-10	299-2X	14062	643
s. McDonald Farms Augusta's Ideal		d. Golden Grange R. Blue Belle		
Malz Farms Starlights Patsy	4-3	305-2X	13308	579
s. Golden Grange Ideal Starlight		d. Fulton Farm's Beauty 2d		
Malz Farms H H Rexs Ruby	4-1	305-2X	9392	455
s. Hominy Hill Rex		d. High Mowing Victor's Heather		

SIRE SUMMARIES

Summaries are prepared of sires having ten or more daughters with official production records. In computing the classification average, only the last rating of each daughter is used.

* Before a sire's registration number indicates resummarized sire.

& Before a sire's name indicates owned or leased by an Approved Artificial Breeding Unit.

SIRE'S NAME	Reg. No.	No. Tested Dtrs.	No. Records	M. E. 305-2x Milk	%	Fat	No. Cl. Dtrs.	Ave. Cl.
&BURTON LANE ROMULUS ROYAL GOLD	497766	10	11	7483	51	384	1	775
CEDARCROFT PILOTS FAVORITE	503613	10	13	11446	54	613	8	828
CEDARCROFT PILOTS GABRIEL	504524	10	12	9406	51	483		
CLARLON VERAS HERO	510753	10	10	7011	55	384		
CLEAR SPRINGS LEADERS NOBLE	493344	11	11	5920	51	302	1	785
CRESCENTS N NOBLE	506304	10	12	9170	55	501	7	774
EAGLE CREST C HANIBAL	508993	10	12	7443	49	366		
ESKDALE IDEALS MACK	485834	10	16	9123	48	440	9	791
FAIRLAWN K STALWART	503518	10	12	9962	50	502		
GUERNSDEL PRINCE GODFREY	493225	10	14	8862	48	421	7	828
HENSLEE FARMS D NICHOLS	474884	10	15	6183	46	287	2	843
HENSLEE FARMS GALAHADS DEE	470531	10	10	6532	49	318	1	835
HIGHLANDERS SENSATION	474103	10	11	8364	51	424	14	800

KEEP YOUR REGISTRATIONS UP-TO-DATE

1959 MILK FLOW QUEENS

THE FOLLOWING LIST of 100 records official in 1959 exceed the M. E. 305-2X breed milk average of 8914 pounds by the highest per cent. The first record listed exceeds the average by 138.1% and the last record exceeds the average by 77.9%.

• Preceding days in milk indicates an AR record.

COW'S NAME	Class	Freq.	Age Yrs.	Age Mos.	ACTUAL Milk	ACTUAL Fat	ACTUAL %	ME 305-2X Milk	ME 305-2X Fat
SHORE ACRES OLIVIA	365	2	12	01	23125	917	40	21228	841
LOCKSHORE JARRETTS IRENE	305	2	9	00	20192	831	41	20595	847
FAIRLAWN ACTORS HELENA	365	2	8	10	23198	1053	45	20112	912
LANGWATER DOT	•305	3	6	04	22805	961	42	19840	836
BURKEVILLE PRE LADY ROSE	305	2	4	08	19056	830	44	19818	863
SHY VALLEY HELENA	305	2	3	06	17701	811	46	19117	875
WESTERN GLOW WARRIORS BLANCHE	305	2	6	01	18760	969	52	18760	969
IDEALS PREDICTORS TRIXIE	•365	3	8	05	24828	1161	47	18727	875
GOLDEN CHARM FAMES COLLEEN	305	2	5	06	18336	883	48	18519	891
CHAR LANE E NANCY	305	2	6	01	18410	842	46	18410	842
WHEELER FARMS SALLY	305	2	4	01	17342	671	39	18382	711
IDEALS WISTARS S SUSIE	•305	3	10	05	20235	1115	55	18308	1008
RADSWORTH PRIDES HILDEGARDE	365	2	7	06	21312	768	36	18296	659
ADELL FARM NIGHTINGALE F DORIS	•305	2	4	03	17248	829	48	18110	870
SAFEGUARD NORMA OF HARDWICK	305	2	11	00	17026	773	45	18047	819
GLENGERAN FORTUNES ELAINE	305	2	2	01	14629	568	39	17993	698
IDEALS MAXIMALS MARY	•365	3	5	06	24072	1249	52	17979	932
LA RAMEE MARIE SONIA	•365	2	4	10	20477	1015	50	17927	888
TARBELL GALLANT REVERIE	305	2	11	03	16732	704	42	17735	746
ROSEWOOD ROYAL PRIMROSE	305	2	4	10	17167	724	42	17682	745
SUNESLOPES GENE BOBBIE	305	2	8	03	17289	767	44	17634	782
VALLEY VIEW HIGHLASS	365	2	10	11	19757	949	48	17633	846
IDEALS ENTERPRISES BETSY	302	2	3	10	16471	734	45	17623	785
KENMAX LEADERS LOLITA	365	2	5	04	20517	950	46	17613	815
ADOHR HORNET OLIVE	305	2	4	00	16610	687	41	17606	728
MARLEA EMBLEM LADY	305	2	2	02	14397	690	48	17564	841
NESTUCCA ROCK OPAL	365	2	13	10	18552	856	46	17503	807
HOMINY HILL CHAMPION FERN	•305	2	4	08	16784	779	46	17455	810
VAUGHANDALES AGNES	305	2	4	10	16946	877	52	17454	903
MINERAL POINT SUNRISE	•305	2	4	07	16698	680	41	17365	707
MEADOW GOLD IMPERIAL TRANQUIL	•305	2	2	07	14838	641	43	17360	749
DAMIAN DAITOR	•365	3	8	05	22949	1013	44	17310	764
MT ARARAT NORDIC JINGLE	305	2	7	10	17050	712	42	17220	719
ADELL FARM ACTRESS F DAWN	•305	2	3	08	15925	756	47	17199	816
ANCHOR POINT LUCKY JOLLY	•305	2	6	01	17173	699	41	17173	699
IDEALS BEACONS NORA	•305	2	9	02	16646	887	53	17145	913
FAIRLAWN ACTORS DANCER	•305	2	5	11	17141	794	46	17141	794
TARBELL PRINCESS DINA BETSY	365	2	6	08	20164	921	46	17139	782
HADDONS J TINA	•365	2	6	07	20150	929	46	17127	789
HANSENAREA BETELA	305	2	5	07	17119	867	51	17119	867
IDEALS S R K P ROSE	•365	3	3	07	21903	1021	47	17090	796
FREDS MONITA OF MT FAIR	305	2	8	08	16708	705	42	17042	719
MULHOCAWAY QUEEN OF THE MAY	•305	2	9	06	16537	720	44	17033	741
LAKE LOUISE SUPERBS PATTI	365	2	7	01	20038	1087	54	17032	923
BROADVIEW FARM PEGGY	305	2	3	04	15589	682	44	16992	743

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WESTERN GLOW DESIGNERS LIL	305	2	202	13909	717	52	16968	874
COLBYS SHIRLEY	365	2	201	16222	775	48	16960	810
IDEALS G S SUSIE	•365	2	806	19490	1080	55	16897	936
BELLE BABETTE	305	2	306	15620	846	54	16869	913
ROSEWOOD D JOY	305	2	407	16194	794	49	16841	825
MAINSTONE NEBOS FANCY FLIRT	305	2	502	16472	685	42	16801	698
CLEARVIEW FARMS H PRINCESS	•305	2	300	14994	790	53	16793	884
BRANDON R LUCERNE	305	2	405	15992	878	55	16791	921
CRAGSCUT RELIANT TILLY KAY	305	2	506	16606	802	48	16772	810
NEJASCO BRILLIANT ANN	305	2	800	16529	705	43	16694	712
COLBYS LASSIE	305	2	211	14770	662	45	16690	748
IDEALS SUPERIORS FRAN	•365	3	403	21462	1059	49	16664	822
FRIENDSHIP BEAUS NAN	305	2	400	15705	607	39	16647	643
IDACREST B MARYLOU	305	2	400	15700	669	43	16642	709
RAY MEADOWS HILA	365	2	1003	18819	888	47	16635	784
OAK VIEW ROYAL GLORY	305	2	702	16619	875	53	16619	875
BROWNIES FARMS OCIE	305	2	407	15929	720	45	16566	748
FOREMOST ROYALS LILLY	365	2	1402	17377	751	43	16542	714
LAKEWOOD FAIRLAWN	305	2	1309	14868	780	52	16503	865
IDACREST B PHYLDORA	305	2	310	15394	775	50	16471	829
IDEALS BEACONS DAMSEL	•365	3	408	21415	1074	50	16469	825
LAUREL MILLS G P BLOSSOM	305	2	406	15800	601	38	16432	625
P B BUTTERFAT QUE TESKA	365	2	508	19314	1108	57	16416	941
IDEALS BEACONS ROSETTE	•365	3	1203	20542	965	47	16406	770
MAPLEWOOD ADMIRALS MARILYN	365	2	1501	17184	696	41	16359	662
ELVADALE SUPER GRETTA	305	2	207	13978	588	42	16354	687
KNOLLNOOK LUCKY MAMIE	300	2	209	14210	593	42	16341	681
MINERAL POINT PEARL BONNIE	•305	2	401	15414	689	45	16338	730
PINE VISTA BARONS JULIANA	305	2	205	13728	636	46	16336	756
IDEALS GALLANTS TRIXIE	•365	3	608	22063	1052	48	16315	777
YELLOW CREEK S MOONBEAM	305	2	408	15631	802	51	16256	834
LAKE LOUISE PETITE ETOILE IMP	365	2	1005	18390	857	47	16256	757
GROSS ACRES RENOWNS CONNIE	305	2	203	13417	764	57	16234	924
HOB NOB GLORIA	305	2	710	16052	666	41	16212	672
DITMARSIAS PHILIP FRANCES	305	2	205	13615	643	47	16201	765
CAUMSETT EASTERN DORIS	305	2	1306	14569	637	44	16171	707
IDEALS SUPERIORS ODETTA	•365	2	706	18793	959	51	16133	823
MEADOW LANE VEDA	365	2	304	17410	831	48	16130	769
PATSY JEAN OF MEADOW LANE	365	2	1402	16942	839	50	16128	798
WASHOUGAL MAJESTY VIRGINIA	305	2	401	15178	670	44	16088	710
HOB NOB RUBY	305	2	410	15617	703	45	16085	724
MCDONALD FARMS MISS TINGLE	305	2	408	15462	709	46	16080	737
CHAPPELLS NETTIE	305	2	408	15450	626	41	16068	651
SULTANS SMILIN LELA	305	2	207	13725	708	52	16058	828
LANGMEADOW MINNIE	365	2	1004	18158	968	53	16051	855
SPAR HILL ARMERIA	365	2	1305	17166	774	45	16050	723
CELEBRITY FARMS FAITHFUL	•365	3	510	19065	905	47	16043	761
SNOW SUMMIT POLLY	305	2	507	16026	870	54	16026	870
MANOR TIARA	305	2	1002	15388	654	43	16003	680
FENN HILL SUNNY MARY	305	2	608	15991	691	43	15991	691
HOWLAND JERRYS DITA	305	2	502	15585	695	45	15896	708
GIPPY CHIEF VALENTINE	305	2	1003	15272	693	45	15882	720
ISLE OF VIEW BUTTERFAT QUEEN	305	2	1403	14166	664	47	15865	743
IDEALS STANDBEST C SUSIE	•365	3	310	20514	1054	51	15858	814
LANGWATER SIBYL	•305	3	205	13567	575	42	15821	670

NORMANDY FARM
GUERNSEYS

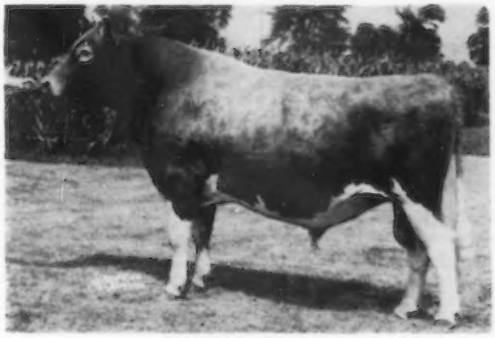
The Classifier's Picture Of The Transfer Daughters, In Our Herd, When We Classified On November 24, 1959

15 Daughters Classified 100% Above The Line	GENERAL APPEARANCE												Over All Rating
				Feet and Legs						Mammary System			
	Rating	Breed Character	Shoulders	Fore	Hind	Rump	Dairy Character	Body Capacity	Rating	Fore Udder	Rear Udder	Teats	
EXCELLENT	1	2		1		7	3	6		2			2
VERY GOOD	10	8	5	10		6	10	8	9	9	11	6	11
DESIRABLE	4	4	9	4	10	2	2	1	6	3	4	7	2
ACCEPTABLE		1	1		5					1		2	
FAIR													

To Date – 42 Daughters Classified Average 84.8%

37 daughters, 73 records average 10848 lbs. milk, 548 lbs. fat, 305–2x–M.E.

★ Gold Star Sire ★



Blakeford Transfer

Frozen Semen is available from Central Ohio Breeding Association for $10.00 per ampule, F. O. B., 1224 Alton-Darby Rd., Columbus, Ohio – Phone TR 8-5333.

Give Transfer An Opportunity To Improve Type and Production In Your Herd

T. B. Accredited No. 427911 — Bang's Accredited 10014

MR. and MRS. H. C. KRANNERT, Owners
KENNETH TATE, Manager

NEW AUGUSTA, INDIANA

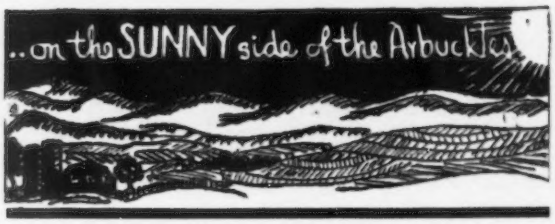
CARLSON FARMS "Home of Skuggek Guernseys"

10,000 Lb. Records Completed During 1959

	Milk	Fat	Age
Skuggek Noble Bella	13062	607	Sr4—HIR—305—2x
Skuggek Gay Konnie	12797	578	Sr4—HIR—305—2x
Skuggek Royal Gladys	12526	548	Sr4—HIR—305—2x
Valkyrie Lucky Girl	12133	609	8yrs—HIR—264—2x
Skuggek M. Iris	11893	645	Sr3—HIR—302—2x
Ideal's Ranchero Blue Bell	11851	489	5yrs—HIR—305—2x
Locust Grove Melinda's Dulcie	11027	564	5yrs—HIR—305—2x
Skuggek Gay July	11019	462	5yrs—HIR—305—2x
Innisfree King's Brilliant	10876	526	7yrs—HIR—305—2x
Skuggek Patrick's Shamrock	10476	509	Jr2—HIR—305—2x
Skuggek Comet Stardust	10442	509	9yrs—HIR—305—2x

The "Skuggek" cows are backed by 3 and 4 generations of good, profitable dairy cows. They inherit production.

Estate of C. I. Carlson — Phone BR 2-6715 — GREENSBORO, N. C.



ALL SIZES

TOP inheritance
TOP names
TOP individuals

11th ANNUAL SALE
APRIL 7

ONE **DOZEN** TO SELECT FROM

It Might Pay You to "Wait and See"

Ardmore, Okla. — Mort Woods, Mgr.

For Sale At Private Treaty!

A Top Green Meadow-Bred Herd

This is one of those **"Once In A Lifetime Opportunities"**

This herd has been a top in show ring competition and at the pail, with many champions and Class Leaders.

For further details address inquiries to:
Box 3, Guernsey Breeders' Journal
Peterborough, New Hampshire

To Look Sharp!

To "look sharp" to those folks you write to but never see, use good stationery — our Outstanding Guernsey Stationery!

Write today for prices and specimen sheets.

Transcript Printing Company
Peterborough, N. H.

Southeastern Guernsey Breeders —

Send in your space reservations today for the

1960 Southeastern Guernsey Directory

(Scheduled for the June 7, 1960 issue of the Guernsey Breeders' Journal)

Assistance gladly given in preparing advertising copy.

The Journal

Green Bottom Farm

The Judges Went All The Way With Duke – And Selected Him As
All-American 2-Year-Old Bull

← **Green Bottom K. Secret Duke**
1st two-year-old and Res. Sr. & Gr. Ch., National, 1959.
1st two-year-old and Sr. & Gr. Ch., Md., 1959.

Sire: **Quail Roost Rose Duke**
Dam: **Green Bottom King's Secret**

DUKE is being bred to our best cows and his sons will soon be for sale.

Visitors Always Welcome

Green Bottom Farm R. A. McCauley & Sons, Owners **Hagerstown, Md.**

COMPLETE DISPERSAL

BROADMOOR FARMS, MILFORD, INDIANA
GUERNSEYS — 115 Head At AUCTION

SATURDAY, MARCH 19, 10:00 A.M., C.D.S.T. — SALE WILL BE HELD IN BEATY'S SALE PAVILION, 6 MILES SOUTH OF HUNTINGTON, IND. ON STATE ROAD 37.

61 COWS — 20 BRED or BREEDING AGE HEIFERS — 20 OPEN HEIFERS — 10 SMALL HEIFERS — 4 HERD SIRES — 9 CALVES DUE

COWS SELLING HAVE 47 RECORDS OVER 400 LBS. FAT — 36 RECORDS OVER 500 LBS. FAT, 17 RECORDS OVER 600 LBS. FAT, 4 RECORDS OVER 700 LBS. FAT — ALL ON 2X MILKING — 3 CLASS LEADING RECORDS HAVE BEEN MADE AT BROADMOOR FARMS.

BROADMOOR CHEROKEE — MEADOW LODGE KING'S DAUNTLESS — NYALA BROADMOOR'S HONOR WERE **ALL PLUS** PROVEN SIRES (the herd is made up largely of daughters and granddaughters of these proven sires).

This herd was founded in 1943 and for the past eleven years has been under the very able management of Joe Clark. Due to illness in the family, on January 1 Mr. Clark moved to Phoenix, Arizona.

Mr. Noel Brindle, who had been Mr. Clark's assistant, was given charge of this herd. Noel will be available for hire.

HERD COMPLETELY VACCINATED — T. B. and BANG'S ACCREDITED
MOTEL ACCOMMODATIONS ACROSS HIGHWAY FROM SALE PAVILION

We Urge You To Make Early Reservations, Please.

Sale Managed by Everett R. Beaty Sales Service — Indiana Guernsey Breeders' Association, Lafayette, Indiana.

Dick Beaty — Joe Ness — Emerson Mithoefer Auctioneers

★ BONANZA ★

No Matter How You Look At It —
ACTUAL OR M. E. — THE BONANZAS MILK

ACTUAL . . . 31 Daughters and Their Top Records

Daughter	Milk	Fat	Age
Prestdale Bon. Christmas	15740	*828	Sr3—HIR—365—2x
Idacrest B. Marylou	15700	669	Jr4—HIR—305—2x
Idacrest B. Phyldora	15394	775	Sr3—HIR—305—2x
Idacrest B. Colleen	15035	740	Sr4—HIR—305—2x
Prestdale B. Vionetta	13895	674	Sr2—HIR—365—2x
Idacrest B. Cyrene	12567	597	Sr2—HIR—365—2x
Westlynn B. Snowball	12519	543	Sr4—HIR—344—2x
Westlynn B. Shari	12237	643	Sr3—HIR—365—2x
Idacrest B. Ella	12134	612	Jr2—HIR—365—2x
Prestdale Bon. Anthea	11966	589	Sr3—HIR—353—2x
Prestdale Bon. Amelia	11913	594	Jr3—HIR—354—2x
Idacrest B. Phylester	11869	584	Jr2—HIR—349—2x
Prestdale Bon. Relsa	11672	626	Jr3—HIR—305—2x
Westlynn B. Jean	11246	556	Jr2—HIR—310—2x
Idacrest B. Edna	11241	543	Jr3—HIR—305—2x
Idacrest B. Mitzie	11135	595	Jr2—HIR—365—2x
Prestdale Bon. Rosanna	10893	564	Jr2—HIR—365—2x
Valley Pride's Velma	10697	582	Jr2—365—2x
Idacrest B. Actress	10494	562	Sr3—305—2x
Westlynn B. Nora	10412	498	Jr3—HIR—312—2x
Westlynn B. Normel	10286	553	Jr4—HIR—207—2x
Westlynn B. Chance	9698	470	Sr2—HIR—348—2x
White Water Caroline	9489	432	Sr3—HIR—305—2x
Prestdale B. Veronada	9430	505	Jr2—HIR—354—2x
Idacrest B. Bonita	9095	538	Jr2—HIR—305—2x
Idacrest B. Arlene	8852	482	Jr2—HIR—305—2x
Idacrest B. Anne	8578	434	Jr2—HIR—305—2x
Idacrest B. Bea	8475	424	Jr2—HIR—305—2x
Vanher Bonanza's Rosebud	8201	405	Jr3—HIR—305—2x
Prestdale Bon. Willmette	7319	373	Jr2—HIR—305—2x
Idacrest B. Bottle Baby	7122	327	Jr2—HIR—206—2x

His first 31 daughters, 31 high records average 11107 lbs. milk, 559 lbs. fat, 323 days—2x.

MATURE EQUIVALENT . . . 31 Daughters, 52 Records
Average 11707 Lbs. Milk, 586 Lbs. Fat, 305—2x—M.E.

Daughter	No. Rec.	Milk Fat
Idacrest B. Marylou	3	16069—686
Prestdale B. Vionetta	1	13700—664
Idacrest B. Phylester	1	13284—653
Prestdale Bon. Christmas	3	13060—675
Idacrest B. Cyrene	1	12481—587
Idacrest B. Edna	2	12233—593
Westlynn B. Normel	3	11963—651
Prestdale Bon. Rosanna	1	11388—589
Idacrest B. Bottle Baby	1	11304—519
Idacrest B. Arlene	1	11153—607
Westlynn B. Shari	2	11009—573
Idacrest B. Anne	1	10636—538
Prestdale Bon. Amelia	3	10379—536
Prestdale Bon. Anthea	2	10241—504
Prestdale B. Veronada	1	9958—533
Prestdale Bon. Willmette	1	9002—458
Idacrest B. Phyldora	2	15490—776
Westlyn B. Jean	1	13294—657
Idacrest B. Colleen	3	13192—658
Idacrest B. Ella	1	12686—639
Prestdale Bon Relsa	2	12327—680
Westlynn B. Snowball	1	12151—495
Idacrest B. Mitzie	1	11546—617
Idacrest B. Actress	2	11315—602
Idacrest B. Bonita	1	11186—661
Valley Pride's Velma	2	11049—606
Westlynn B. Nora	2	10771—513
White Water Caroline	2	10389—455
Idacrest B. Bea	1	10339—517
Westlynn B. Chance	2	10096—489
Vanher Bonanza's Rosebud	2	9253—451

BONANZA IS A GOLD STAR SIRE, IS SIRED BY A SON OF A GOLD STAR DAM, IS OUT OF A GOLD STAR DAM, AND IS MATERNAL BROTHER TO A GOLD STAR SIRE.

Tie your breeding Program to a GOLD STAR and follow it to the milky way.

For complete details write to the IOWA BREEDERS CO-OP.

CORNELL & HOFFMAN ROAD, DES MOINES 13, IOWA, or to one of us.

If possible, we urge you to visit our farms and see the Bonanza daughters. They speak for themselves.

WESTLYNN FARM
Joe Pritzl, Owner
Fruitland, Idaho

PRESTDALE FARM
C. J. Pritzl, Owner
New Plymouth, Idaho

IDACREST FARM
Robert S. Davis, Owner
Kuna, Idaho

1926 **TOM COOPER FARMS** 1960

We've Bred Ourselves A Bull —

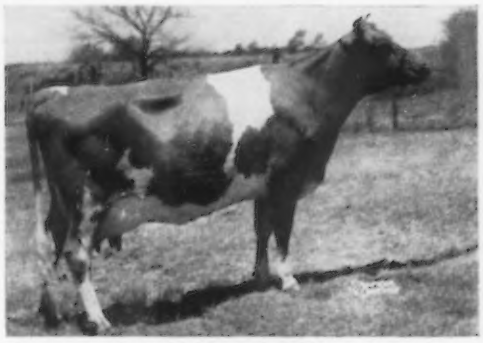
COOPER'S INDOWMENT'S MARLBORO

Born April 9, 1958

His Sire

Cooper's Indowment
6 times a Grand Champion. Sire of 14 tested daughters. A son of McDonald Farms Industrious out of Cooper's Luella, VG '47, 15347—710—A.

His Dam



Cooper's Marlevity
9624—444—Jr2—365—3x
11944—566—Sr3—365C—3x
14838—701—Sr4—365—3x
Sr. & Gr. Ch., Mo., Okla., 1950; Iowa, Okla., 1951; Texas, 1952. Res. Sr. & Gr. Ch., Kans., 1952; Okla., 1954.

His Maternal Grandsire

Cooper's Augusta's Marquette
22 daus., 44 rec. av. 8267 M, 5.0%, 415 F (M.E.—305—2x), 9 cl. av. 86.1%.

His Sire's Half-Sister

Cooper's Important, E '59—91.5
12448—660—Sr2—365C—3x
Classified Excellent in Breed Character, General Appearance, Fore Feet & Legs, Dairy Character, Body Capacity, and Rear Udder.

MARLBORO is being given every chance in our herd.

His sons will soon be for sale.

EST. TOM COOPER, Owner
AL GEURKINK, Manager

ARDMORE, OKLAHOMA

MARCH IS "BUYERS" MONTH IN PENNSYLVANIA

The 154th Special Sale scheduled for March 17, 1960 has been cancelled. Entries for that sale will be added to the Mid-Cutstraw Guernsey Dispersal, March 24, 1960 (see below).

TUESDAY – MARCH 22, 1960

Gladacres Guernsey and Equipment Dispersal, At The Farm, On Route No. 30 (Lincoln Highway), One Mile West Of Route No. 100, Or Three Miles East Of Downingtown, Pa.

EQUIPMENT SALE – 10:30 A. M.
CATTLE SALE – 1:00 P. M.
About the Cattle
1 BULL – 32 COWS – 6 HEIFERS

In sale, and service sire to all the females, **SPAR HILL JOLLY BARON**, born September 26, 1957. Sire: **McDonald Farms Jolly Vern,** sire of Jr. Ch. at Pa. Guernsey Show, 1959, winning Jr. Get, Pa. Guernsey Show, 1959. 12 daughters classified as 2-year-olds av. 83.5%. Dam: **Osborne Hill Desire's Beauty**, 4 records, latest 14247—699—5yrs —HIR (pending). BARON'S full brother sold at the 1959 Jr. Sire and Bred Heifer Sale for $500.

A number of the cows will be fresh or due close to sale date, plus quite a number of fall fresheners, that are bred to freshen in the fall of 1960, still rolling out the milk. This will be a good place to buy your fall fresheners.

Send for Equipment listing.

THURSDAY – MARCH 24, 1960

Mid-Cutstraw Guernsey Dispersal, Mrs. James B. Robertson, Owner, At The Sales Pavilion, Lancaster, Pa.

Mrs. Robertson's small but select herd of 44 head has been on HIR test. You know what you'll be buying!

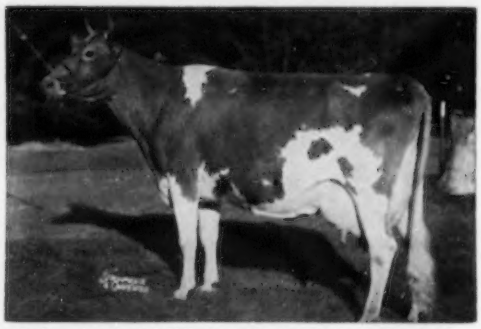
Among the many good ones in this dispersal will be 5 daughters by **Nyala King's Cavalier** (the Ermine family — see below) and 8 daughters and 10 granddaughters by his son, **Quincy Cavalier**, owned by the East Tennessee Artificial Breeders Association, Knoxville, Tenn.

ADD THE BLOOD OF THIS GOLD STAR DAM
TO YOUR HERD

FAIRLAWN PEERLESS ERMINE ⟹
17855—893—8yrs—365—3x, 16892—838—10yrs—365—2x

She is the dam of King's Cavalier and granddam of Quincy Cavalier.

Ermine is a GOLD STAR DAM and she is the dam of 2 GOLD STAR sons, half-brothers to King's Cavalier.



MONDAY – MARCH 28 – 12:30 NOON
HANSEL'S GUERNSEY DISPERSAL

S. R. Hansel, Houtzdale, Pa., Owner. To be held on the premises of Robert A. Williams, Ramey, Pa., which is 12 miles southwest of Phillipsburg (Clearfield County). Take Route #53 out of Phillipsburg then Route #253 out of Houtzdale.

51 HEAD — 8 BULLS (6 of breeding age) — 20 COWS — 12 BRED & 11 OPEN HEIFERS AND CALVES
Bang's and T. B. Certified — 100% Vaccinated !

This is one of the better herds we have had to offer at public auction. Herd was classified two years ago and in sale will be 1 E, 3 VG, 2 D, and 1A.

Last year's DHIA average (M.E.), 18 cows, 10927 milk — 503 fat.

10 of the cows in sale have records over 400 lbs. of fat or better. Five of them over 500 lbs. fat and one over 600 lbs. fat.

Mr. Hansel has shown his Guernseys at local and state shows and in the last two years captured 30 Blue Ribbons.

TUESDAY – MARCH 29, 1960

The Western Pennsylvania Consignment Sale, Washington Co. Fairgrounds, Washington, Pa.

This sale last year was one of the top sales in quality. Bill Walton, Western Pa. Fieldman, has been working hard with the committee to maintain this high reputation, to again get cattle of quality, proven production and good type.

Consignments already in

Four from Harry Hank, Monongahela. Two by **Flying Horse Furlo General,** sire of last year's top consignment to this sale that sold for $1,000. One of them is milking 65 lbs. a day, fresh with second calf.

Others from A. J. Celestine, Scenery Hill (2); Joseph Kuma, Belle Vernon; Clarence Proper, Diamond (3); Paul Kunz, Centerville (2); John Marchezak, Bentleyville (2); Elizabeth Clark, Scenery Hill; Windy Hill, Titusville, **and more to come.**

THURSDAY – MARCH 31, 1960

Carl-Anna Dispersal, At The Association's Sales Pavilion (see opposite page).

Sales Managed by: For Catalogs write:

THE PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION

P. O. Box 491 Phone CEdar 4-4062 **Harrisburg, Penna.**

COMPLETE GUERNSEY DISPERSAL

CARL-ANNA FARM

Carl Russell, Keenesburg, Colo., Owner.

AT THE ASSOCIATION'S SALES PAVILION, 6 MILES EAST OF LANCASTER, PA., ON ROUTE 30.

THURSDAY, MARCH 31, 12:30 NOON

Bang's Negative — T. B. Certified —100% Vaccinated

1 BULL — 36 COWS — 18 BRED and 15 OPEN HEIFERS

The herd has been classified, with 2 Excellent in the Sale, and a number Very Good. 12 fresh since January, 18 due in April, 12 in May.

The herd has been on continuous AR, HIR, and DHIA testing since it was established in 1948. 1958 HIR herd average, 8752—5.1%—447 M.E.

IN SALE . . . **GOLDEN GRANGE IDEAL PETE** (Lot 1), born May 14, 1950. A summarized sire, 18 daus., 30 rec. av. 9515 M, 4.8%, 457 F, 305—2x—M.E., 12 cl. av. 86.2%. IDEAL PETE IS THE SERVICE SIRE TO 15 FEMALES IN THE SALE AND HAS 20 DAUGHTERS.

Sire of Ideal Pete

McDonald Farms Augusta's Ideal
★ GOLD STAR SIRE ★
74 daus., 134 rec. av. 10420 M, 4.9%, 512 F, 305—2x—M.E., 39 cl. av. 84.3%. **Now in service at Tri-State Breeders Co-op, Westby, Wis.**

Ideal Pete's Paternal Granddam

Douglaston Lady Augusta (E at 14½ yrs.)
★ GOLD STAR DAM ★
12106—607—E—3x
One of the breed's 15 families of 3-generations of Excellents. 2 PR sons, 1 GOLD STAR, 7 tested daughters, 4 Excellent.

IDEAL PETE is out of **Golden Grange O. Pearl**, VG '55, 5 records that include 17471—768—5yrs—365—3x, 17567—713—6yrs—365—3x, 11678—451—8yrs—305C—2x, 12 tested daughters. O. Pearl is a daughter of Meadow Lodge King's Oklahoma ($13,200), when summarized 30 daus., 58 rec. av. 9411 M, 4.8%, 449 F, 21 cl. av. 83.1%.

★ MORE GOLD STAR INHERITANCE IN THE SALE ★

IN THE SALE . . . 17 Daughters by **Yellow Creek Supreme's Monark**, a summarized sire, 14 daus., 15 rec. av. 9779 M, 4.9%, 482 F, 305—2x—M.E.

Sire of Monark

★ GOLD STAR SIRE ★

← YELLOW CREEK JEWEL SUPREME

25 daus., 45 rec. av. 11362 M, 5.4%, 609 F, 305—2x—M.E., 26 cl. av. 85.7%. **Now in service at Michigan A.B.C.**

MONARK is out of **Yellow Creek E. Clarinet**, 6 records that include 12641—661—6yrs—HIR—365—2x, 10628—584—Jr4—HIR—305C—2x. Next Dam: Yellow Creek Rosen's Coronet (E '51 '52), 10979—580—Jr3—365—2x. 3 tested daughters.

A double Grandson of Ideal Pete . . . **CARL-ANNA'S PETE'S FARM MARVEL** . . . is service sire to 18 head in the sale. Marvel is out of an Excellent, Ideal Pete daughter, Manor Lodge Pete's Mackie, E '58, 8514—421—Sr3—HIR—365—2x.

Mr. Russell had sold his herd to a Pennsylvania breeder last August, but that party could not keep up the payments, so Mr. Russell was forced to take the herd back and is now reselling it in Pennsylvania since he's no longer equipped in Colorado to continue with the herd.

Sales Managed by: For Catalogs write:

THE PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION

P. O. Box 491 Phone CEdar 4-4062 **Harrisburg, Penna.**

Wm. H. Juzi, Business Manager

GRAND LAKE FARM

A Successful Breding Program Is Usually Built On Production And Longevity In Cow Families

Our LADY Family Is Just That Kind —

LADY FANNIE OF PLAIN VIEW

Born January 4, 1939

Dam of 9 registered daughters — 8 have official records.
Lady has a lifetime production of over 125,000 lbs. milk and 6000 lbs. fat. She is one of the best cow families developed at Grand Lake — all her progeny produce and reproduce.

A Top Daughter In Our Herd —
Grand Lake Shirley's Lady
11 consecutive records total 125,886 lbs. milk, 6003 lbs. fat. Dam of 11 registered progeny, 8 sons — 3 daughters (2 with official records).

Daughters of Shirley's Lady —
Grand Lake Esquire's Lassie
2 good HIR records
Dam of 2 tested daughters with good HIR records.
Grand Lake Esquire's Lela
One good HIR record. Dam of one tested daughter with a good HIR record.

This family breeds on and on. Plan to pay us a visit and see the members of this prepotent family.

Stock For Sale — Visitors Always Welcome

HOMER FRAHM, Celina, Ohio **GRAND LAKE FARM**

24th Mid-West Invitational Sale

Monday, April 25, 1960
St. Charles, Illinois

Featuring

"Guernseys With A Future"

45 Females — 3 or 4 Top Young Sires

Selections are well under way, and breeders are sending their best.

Many of the better herds in Missouri, Iowa, Minnesota, Wisconsin, Michigan, Illinois, Mississippi, Indiana, and Ohio will be represented.

Watch for details of consignments in future issues of the Journal.

Plan now to attend. Catalog on request to

Delbert H. Kingston and Associates

Cary, Ill. — Phone Mercury 9-5531

Here's an Idea . . .

GUERNSEY GIFTS FOR THE FAMILY

USE THE NEW GUERNSEY BREEDERS CATALOG NO. 70

If you have not already received your 1959-60 Nasco Guernsey catalog, No. 70, write for a free copy. You'll find it full of merchandise specially tailored to the needs of the Guernsey breeder. This catalog has been reviewed and approved by your American Guernsey Cattle Club. Page through it and select gifts for the entire family. Order from the Nasco catalog. Save time and trouble.

For Dad . . .

For dad, you'll find that this Guernsey catalog contains a wide variety of things, from promotional supplies to farm and stock equipment. If you prefer, there are more personal things such as clothing, jewelry, cameras, etc. The desk pen sets pictured above would be a wonderful gift. Both the large 4" x 8½" award desk set, and the smaller Jotter set have bright plates for personalized engraving, and true type Guernsey emblems.

L216-GU Parker Desk Set, without plate and engraving . . . $29.95, with two lines of engraving . . . $32.50.

L215-GU Parker Jotter set, without plate and engraving . . . $3.50, with one line of engraving . . . $4.95.

For The Children . . .

One of the many items featured for children are these "just like dad's" coveralls, with the Guernsey emblem on the back and front pocket. They're neat looking, yet rough wearing. This would be a gift for the kids and mom too, at a price of only . . . $4.95. GU124 size 2; GU125 size 4; GU126 size 6; GU127 size 6X.

In addition to coveralls, you'll find T-Shirts, Sweat Shirts, Jackets, Show Trousers for the 4-H'ers, Scarves, Belts, and hundreds of other items. You'll find a line of camping equipment for young breeders.

They're all there, in the 1959-60 Nasco Guernsey catalog.

For Mom . . .

You'll find a vast array of things mom would treasure in this new Guernsey catalog. Select something for her kitchen such as cookery, utensils, or an apron. For dress, get her something personal such as the earrings (shown above), or a pretty blouse pin, or a Guernsey necklace. You'll find this is expensive looking jewelry a compliment to any women's wardrobe.

GU4-Guernsey Earrings, per pair . . . $2.50.

Jewelry is not limited to the ladies in this new catalog. There are a host of things for the men of the family. Cuff links, tie bars, key chains, bolo ties, to mention a few; all are fashionable, done in good taste. See your Guernsey catalog for hundreds of gift suggestions.

For The Whole Family . . .

A nice gift for the whole family would be this giant 40" x 48" double sided farm sign. Friends, visitors, and buyers appreciate these easy-to-read, colorful signs. Your name or farm name in bold 6" lettering is quickly identified. Guernsey cow is done in fire baked DuPont coloring. Made of 18 gauge sheet steel, comes with mounting brackets. This is the sort of gift that is not only useful, but one which the family will be proud of for a long, long time.

GU40-Guernsey Farm Sign . . . . $24.95.

NASCO

National Agricultural Supply Co. — Ft. Atkinson, Wis. — Phone JOrdan 3-2446

★ Bonanza Has Some Great Stablemates Available For Your Use Also

A PAIR OF BONANZA SONS

IDACREST B. ESKIMO

Born October 4, 1955

Dam: **Idacrest Lady Elsie,** VG '49 '50
9768—513—Sr4—305C—2x
10120—518—6yrs—305—2x—DHIA
Dam of Idacrest Doug's Elegance, 10068—534—Jr2—365—2x.

IDACREST B. CADET

Born February 10, 1956

Dam: **Idacrest Columbine,** VG '50 '52
13354—664—Jr4—305C—2x
13735—634—5yrs—305C—2x
14812—719—6yrs—365—2x
13364—616—9yrs—HIR—305—2x

CADET is a full brother to **Idacrest B. Colleen,** VG '57 '59, 12938—652—Sr3—HIR—365—2x, 15035—740—Sr4—HIR—305—2x.

A PAIR OF PROVEN SIRES IN SERVICE

PRESTDALE PHYL'S BELMONT

Born June 7, 1950

6 daus. av.	9468 M	4.8%	451 F
6 dams av.	7877 M	5.3%	415 F
Difference	+1591 M	— .5%	+ 36 F

Sire: **Claudesta Phylman**

Dam: **Baker View Bellamy**
15114—760—5yrs—365C—2x
14259—714—6yrs—305C—2x
13805—670—7yrs—365—2x
13303—647—8yrs—365—2x

PRESTDALE T. VAGABOND

Born March 8, 1952

DHIA Proof (8-20-59)

17 daus. av.	10763 M	5.3%	570 F
15 daus. av.	10756 M	5.3%	569 F
15 dams av.	9548 M	5.4%	517 F
Difference	+ 1208 M	— .1%	+ 52 F

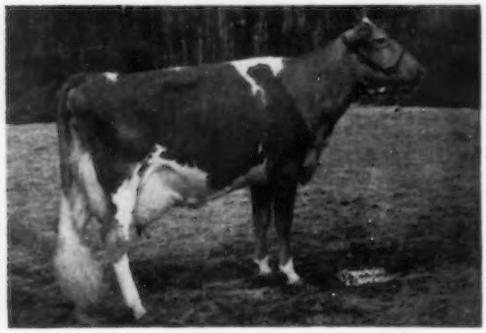
Sire: **Prestdale Phyl's Troubadour**

Dam: **Marshall's Verna of Prestdale**
VG '59 at 19 yrs.

Lifetime production over 154,666 lbs. milk, 7457 lbs. fat.
11619—549—Jr2—365C—2x
11588—602—Sr3—365—2x
12219—592—5yrs—305C—2x
6 tested daughters

VAGABOND is a full brother to **Prestdale T. Vernette,** 12699—640—Jr3—HIR—329—2x, 11763—592—Jr4—HIR—365—2x.

A Typical Belmont Daughter



Princess B. of Ottendale, E '59—91%
10127—575—Sr2—305C—2x
10503—578—Jr4—HIR—365—2x
11468—635—5yrs—HIR—305—2x

His Grandsire's Dam

Marymoor Normine, E 4 times
11665—583—5yrs—305C—2x
10373—538—6yrs—305C—2x
Head of a family of 4 generations of Excellents.

★ **FROZEN SEMEN AVAILABLE FROM ALL THESE BULLS. WILL SHIP ANYWHERE. HERE IS A CHANCE TO SET UP A PROGRAM TO IMPROVE PRODUCTION AND TYPE IN YOUR HERD.**

IOWA BREEDERS CO-OP

Des Moines 13, Iowa

Greg Raps, D.V.M., Manager
Lael Moon, Sire Analyst

Tel.: CHerry 4-3209

Cornell and Hoffman Road, Des Moines 13, Iowa
½ mile directly east of the Firestone Plant

IOWA *Guernseys*

Our Herd Was Classified For The Fifth Time On December 15, 1959

54 Head Classified Av. 84.1%

1 Excellent
22 Very Good
26 Desirable
5 Acceptable

90.7% Above The Line

Here are two that classified Very Good

Suneslope's A.P. Elva
Very Good '54 '55 '59 at 14 years
9 records including:
15374—628—6yrs—HIR—365—2x
18176—727—8yrs—HIR—365—2x
15965—647—11yrs—HIR—365—2x
Iowa Meritorious Brood Cow, 1959
Dam: **Suneslope's A. L. Elsie**
Iowa Meritorious Brood Cow Award, 1954. 4 VG daughters, all over 600 lbs. fat.

Suneslope's Perfection Braelea
Very Good '55 '57 '59
5 records including:
11900—598—Jr2—HIR—365—2x
14192—755—Sr3—HIR—365C—2x
12491—617—6yrs—HIR—305—2x
Dam: **Suneslope's Betsy Lou**
Iowa Meritorious Brood Cow, 1956. 2 VG, 3 D daughters, all over 600 lbs. fat.

There's production and reproduction back of the bull calves we offer for sale.
Write us your needs — Visitors Always Welcome

SUNESLOPE FARM

O. R. BENTLEY & SON (AL) — R. F. D. 3 — AMES, IOWA

We Are Proud Of Our 1959 Winnings At The Hot Iowa State Fair Show

150 Head Paraded Before Judge Jenkins

1. **JR. CHAMPION FEMALE**
   Tall Corn Betsy Blossom
   Also 1st Heifer Calf at All-Iowa
2. **RES. JR. CHAMPION FEMALE**
   Tall Corn Curl's Phylis
   1st Senior Yearling
3. **RES. JR. CHAMPION BULL**
   Tall Corn Simon
   1st Junior Yearling
4. **2nd SR. YEARLING BULL**
   Tall Corn Larry
5. **2nd AGED BULL**
   Stede-Well's Donnie
   Owned with Bob Lage, Davenport, Ia.

BREEDING STOCK FOR SALE

VISITORS WELCOME

Farm located 3 mi. N. on Hwy 1, 3 miles west.

TALL CORN FARM

JOHN DAYLE YODER Tel. 04F7 KALONA, IA.

★ GOLD STAR INHERITANCE ★

Bailey, Our Senior Sire, Carries A Triple Cross of Gold Star Inheritance.

Elmwood Bailey
Born December 5, 1956
Sire: **Elmwood Nero,** a double grandson of Wey Acres Colonel's Superior (Gold Star Sire).
Dam: **Elmwood Loretta,** Very Good 4 times
12427—659—Jr2—HIR—346—2x
11865—663—Sr2—HIR—328—2x
14605—797—Sr3—HIR—346—2x
15256—826—Sr4—HIR—325—2x
Dam of Elmwood Angela, VG '58 '59.
11814—588—Jr2—HIR—365—2x.

Our Junior Sire . . . A Double Grandson of Wey Acres Colonel's Superior (Gold Star Sire)

Elmwood Jason
Born July 25, 1959
Sire: **Elmwood Carlos,** a son of Superior, out of Elmwood Butterfly, 11576—622—Jr2—HIR—365—2x.
Dam: **Elmwood Tess**
10453—554—Jr2—HIR—341—2x
She by Superior, out of Elmwood Etta's Bonnie (Gold Star Dam), 8 records including 10197—483—5yrs—HIR—829 T.M.

STOCK FOR SALE —
PLAN TO VISIT OUR HERD

The farm is located 7 miles north of the Methodist Church on Hwy 6 at Wilton Junction. ADD THIS PROVED GOLD STAR INHERITANCE TO YOUR HERD.

Mr. and Mrs. E. G. Yedlik & Family
Tel. RE 2-2751 (Wilton)

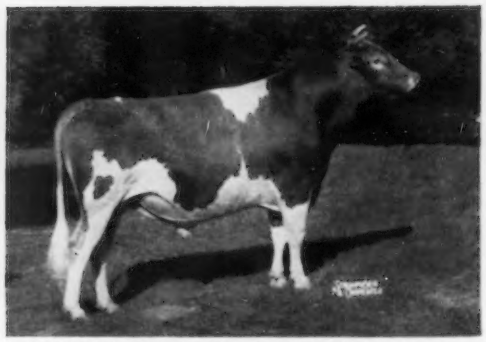
C-R BAR-Y ACRES

TIPTON, IOWA

CURTiSS IS PLEASED TO ANNOUNCE THE PURCHASE OF

McDONALD FARMS RIVAL VIKING

From The John Plain Farm, Inc., Cary, Ill.



McDONALD FARMS RIVAL VIKING (at 3 yrs.)
Sire: **McDonald Farms Pre Rival**
Dam: **McDonald Farms Idalia,** VG
All-American 2-Year-Old Bull, 1957
All-American Aged Bull, 1958 (at 3 yrs.)
Sire of show winners and of top heifers in 4-H Sale, Ill., and State Sale, Ill.

First 7 dtrs. av.	11047—5.04%—554, 305—2x—M.E.
7 dams av.	9684—5.00%—484, 305—2x—M.E.
Increase of dtrs.	+1363M+.04%+70F.

John Plain Viking's Lillie, 11020—5.4—596—Jr2—HIR—2x—324d (still on test)
Others with 505 and 494 F, Jr2—2x (still on test).

His Sire

McDonald Farms Pre Rival
All-American 2-Year-Old Bull, 1954
All-American Aged Bull, 1955
Sr. and Gr. Ch. at N.G.S. and Int'l., 1954 and 1955. Sire of 2 A-A Sons and Res. A-A daughter, 1958. Sire of 1st Jr. Get, Jr. Ch. Bull & Jr. Ch. Heifer at N.G.S., Waterloo, 1959; 1 son and 2 daughters nominated for All-American, 1959.
Summ. 1958: 12 dtrs., 13 rec. av. 9084—5.3—481, M.E., 4 Cl. av. 81.4; 616 and 539 F, Jr3—2x. He is by McDonald Farms Prediction and out of McDonald Farms High Jilda, E, 712 F and dam of A-A Produce, 1955.

Paternal Brother and Sisters

Jr. Get of McDonald Farms Pre Rival
1st at N.G.S., Waterloo, 1959, and nominated for All-American, 1959. At left, McDonald Farms Rival Ace, 1st Sr. Yrl. Bull & Jr. Ch., N.G.S., Waterloo; 2nd from left, McDonald Farms Rival Andrea, 1st Sr. Yrl. Heifer and Jr. Ch., N.G.S., N. Y. State Fair and Royal Winter Fair; at right, McDonald Farms Rival Bertha, 1st Sr. Heifer Calf, N. Y., 2nd, N.G.S. Ace, Andrea and Bertha all nominated for All-American; Andrea member of Best 3 Females nominated for All-American.

Maternal Sister

McDonald Farms Pre Lidelia (E 5 times)
14809—819—5yrs—365C—3x
10816—596—6yrs—305C—2x
11731—625—7yrs—305C—2x
12778—737—8yrs—365—2x
13310—716—10yrs—365—2x
10930—579—11yrs—HIR—305—2x
3 PR Sons; Lidelia is out of McDonald Farms Idalia, VG '47, the dam of Rival Viking

EITHER LIQUID OR FROZEN SEMEN AVAILABLE FROM YOUR CURTiSS DISTRIBUTOR or TECHNICIAN. CALL HIM OR WRITE US FOR INFORMATION. FIVE DAIRY BREEDS, 3 BEEF AND 1 DUAL PURPOSE.

CURTiSS IMPROVED STUD SERVICE, INC.

A Subsidiary of Curtiss Candy Company

OTTO SCHNERING, Founder

Cary, Illinois Phone: MErcury 9-2041

JOHN PLAIN FARM, INC., CONGRATULATES THE CURTISS IMPROVED STUD SERVICE, INC., CARY, ILL., ON THEIR PURCHASE OF McDONALD FARMS RIVAL VIKING. WE HAVE 31 OF HIS DAUGHTERS IN OUR HERD, MANY COWS BRED TO HIM, AND WE ARE CONTINUING SERVICE TO HIM.

A STRING OF THE OLDEST DAUGHTERS OF McDONALD FARMS RIVAL VIKING IN OUR HERD.
Five are milking from 40 to 48 lbs. milk per day on 2x as 2-year-olds.

7 dtrs. with records av.	11047	— 5.04%—554, 305d—2x—M.E.	
7 dams av.	9684	— 5.00%—484, 305d—2x—M.E.	
Increase of dtrs.	+ 1363M	+ .04%	+70F.

3 dtrs. with 596, 505 and 494 lbs. Fat actual, Jr2—2x, and still on test. Rival Viking, twice All-American, has sired winners at Fairs; the top heifer in Ill. 4-H Sale, 1958, and at the Ill. State Sale, 1957.

UDDERS OF RIVAL VIKING DAUGHTERS AS 1ST CALF HEIFERS AT JOHN PLAIN.
Snapshots and none were "bagged". Some 8 to 10 months in milk.

John Plain Viking's Charm

Dora

Teany

Evie

Dorthia

Topaz

Our Herd Average in 1959: 10266—513.7 on 47 cows. We were pleased to win the Premier Exhibitor Award at the International Dairy Show, Chicago, 1959. Our 1st Dry Cow, Brutusdale Great Oaks Betty, was Sr. and Gr. Ch. of the show. She was Res. All-American 4-Year-Old in 1958. We also had 1st prize Jr. Yrl. Bull on a son of Rival Viking, 1st Sr. Heifer Calf, 1st Aged Cow and 1st Dairy Herd.

Rival Viking offspring are doing well for other breeders. Fred Willer of Quincy, Ill., has a 2-year-old son that was Sr. and Gr. Ch. at Western Illinois Parish Show, 1958 and 1959. A Viking daughter was first at Ill. State Fair, 1958 and Parish Show, 1959. Paul Schowska, Stonington, Ill., has a son that was Gr. Ch. at the Parish Show.

JOHN PLAIN FARM, INC. — CARY, ILLINOIS

H. LACHMAN and W. H. RICHTER, Owners
CARY, ILLINOIS
JOHN BARCHARD, Farm Manager

Address Correspondence to
DEAN SPESARD, Herd Mgr., Cary, Ill.
Phone Algonquin, Ill., OL 8-7216

HIR — DHIA Testing — Accredited T. B. and Bang's — Vaccinated — Certified Herd

CONSIGNED . . . 7th ANNUAL NEWBERRY SALE, FAIRGROUNDS, NEWBERRY, SOUTH CAROLINA, TUESDAY, MARCH 22, 1960

6 HEAD . . . **A MODEL SON OUT OF AN OUTSTANDING YOUNG COW . . . 3 MODEL DAUGHTERS . . . A DOUBLE GRANDDAUGHTER OF MODEL . . . OUR YOUNGEST NOBLE PREDICTOR DAUGHTER.**

The Bull . . . GRAND VIEW MODEL'S BUNNY . . . Born March 12, 1959

Sire: **Grandview B. Predictor's Model,** his first 10 daus. when summarized av. 9759 M, 490 F, 305—2x—M.E. **Model** is sired by Coldspring's Bunny's Predictor that is by McDonald Farms Prediction Jr., out of Coldspring's Romulus' Bunny (E 5 times), 15477—832—7yrs—365—3x (the Beauty family). **Model** is out of Holliknoll Maxim Hector, 16050—806—8yrs—365—3x, 12674—694—5yrs—365—3x, 11221—607—Jr4—305C—3x.

Dam: **Grandview Gotinas Bunny,** 12408—615—Jr2—365—3x. A daughter of Coldspring's B. R. Designer and out of Llan Fair Count's Gotina, 10889—617—5yrs—355—3x. **Bunny** is by a son of Dotty of West Side Farm, Excellent 4 times, *25338—*1329—11yrs—365—3x, Class Leader 5th in milk, 3rd in fat, dam of 4 daughters, 7 sons.

The 3 MODEL Daughters — All Vaccinated

GRANDVIEW MODELS STARLING
Born November 12, 1954
10246—517—Sr2—305—3x
Due March 30 to Grand View B. Predictor's Royal, a son of Coldspring's Bunny's Predictor out of Coldspring's Beauty's Daisy, 16591—838—Jr4—365—3x.

Dam: **Grand View Predictor's Star**
11963—692—Jr4—365—3x
11316—600—7yrs—305C—2x

Next Dam: Swan Ponds Starling
18481—784—6yrs—365C—3x

GRAND VIEW MODEL'S ANNETTE
Born October 15, 1955
Fresh in early March and selling open.
9769—467—Jr2—305—2x
10891—518—Jr3—305—3x

Dam: **Grand View Squire's Annette**
(Lost at time of calving)

Next Dam: Grand View Predictor's Annie
14306—719—Sr4—365—3x
18714—911—6yrs—365C—3x
2 tested daughters

GRANDVIEW MODEL FERN
Born February 26, 1955
8647—433—Jr2—305—3x
Due 3/13/60. Should be fresh.

Dam: **Grand View B. Predictor's Fern**
9749—525—Sr2—305C—3x
12052—657—Jr4—365—3x
10615—580—5yrs—305C—3x

All 3 are sired by Grandview B. Predictor's Model, he also sire of the bull (above.)

A NOBLE PREDICTOR Daughter
GRAND VIEW PREDICTORS IRMA (Vacc.)
Born March 13, 1955
9445—484—Jr2—305—3x
8576—425—Sr3—244—2x
She will be fresh early in March and is selling open.
Sire: **Grand View Noble Predictor**
Dam: **Coldspring's Noble's Irma**
11472—529—Jr4—305C—3x
Next Dam: Coldspring's B. R. Iris (E '54)
*19488—*1019—Sr3—365C—3x
18747—941—6yrs—365—3x
18443—867—Sr4—365—3x

A Double MODEL
GRAND VIEW CHIEF'S TRINKET (Vacc.)
Born November 25, 1956
Sire: **Grandview Models Chief**
Sire: Grandview B. Predictor's Model
Dam: Grapelawn Consort
18292—803—8yrs—365—3x
20032—841—10yrs—365—3x
Dam: **Grandview Models Leader**
10331—520—Jr2—305C—3x
Sire: Grandview B. Predictor's Model
Dam: Hanover Hill J. Leader
13573—690—5yrs—365—3x

TRINKET is due 3/24/60 to Grandview Predictor's Chieftain, a maternal brother to Grandview Models Chief, he sire of Trinket.

T. B. Accredited — N. C. Bang's Free Cert. 799 — Vaccinated

GRAND VIEW GUERNSEY FARMS — Pfafftown, North Carolina

The farm is located 9 miles west of Winston-Salem just off Hwy. 421

O. T. Fowler — Irene Fowler Gambill, Owners
Residence Phone: Winston-Salem Park 2-1448

R. Lewis Alsobrook, Manager
Phone: Office Wabash 4-9745

Kleinpeter FARMS

REGISTERED GUERNSEYS

ROUTE 3 BATON ROUGE, LOUISIANA PHONE WA 1-1421

EIGHT MILES SOUTH OF BATON ROUGE SIXTY MILES NORTH OF NEW ORLEANS ON U.S. HIGHWAY 61

Leon R. Kleinpeter, Sr., President Thomas G. Kleinpeter, Manager Andrew Morris, Herdsman

HIR Testing Green Meadow Breeding

MORE GREEN MEADOW BLOOD IS ADDED TO OUR HERD

— 2 JUNIOR HERD SIRES —

FAIRLAWN SPRUCE'S ACTOR . . . Born August 27, 1959

Sire: **Fairlawn Blanche's Actor**, herd sire at Chedco Farm, Berlin, Mass. ★ He is by a GOLD STAR SIRE and out of a GOLD STAR DAM. A full sister sold to Chedco for $10,000 and a maternal sister is a GOLD STAR DAM that sold for $10,000.

His Sire's Dam

Riegeldale King's Blanche
Very Good 5 times
GOLD STAR DAM
15244—841—5yrs—365C—3x
1st Produce of Dam, Topsfield, 1959. 2 PR sons, 4 tested daughters that include Fairlawn K. Muriel, she dam of Spruce (opposite).

His Dam

Fairlawn Actor's Spruce (VG)
10888—593—Jr3—305—2x
Member of 1st Produce, Topsfield, 1958. She is a full sister to Fairlawn Actor's Mistletoe (E '55 '56), 17004—888—5yrs—365—2x.
Sire: Fairlawn Peerless Actor GOLD STAR SIRE

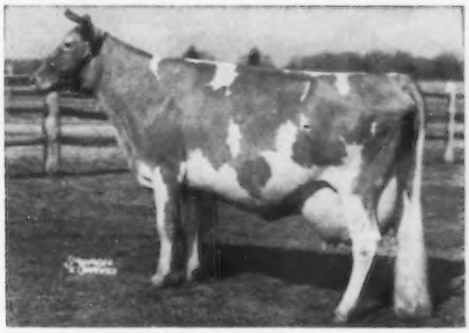
Dam: Fairlawn K. Muriel (E 8 times) GOLD STAR DAM
17203—910—10yrs—365—2x
Sold for $10,000 to Chedco.

FAIRLAWN HORNET'S SUPERB . . . Born April 15, 1959

His Dam

Fairlawn Actor's Noble Girl
Sold to Pre-Eminent Guernsey Farm, Gallatin, Mo., for $3,500.
Sire: Fairlawn Peerless Actor
GOLD STAR SIRE
Dam: Foremost Footprint's Quantity (VG)
24209—1127—9yrs—365—2x
★ 3 tested daughters, 2 PR sons that include a GOLD STAR SIRE. She is a full sister to a GOLD STAR SIRE, Foremost Quantity's Royal, **he sire of 3 GOLD STAR sons.**

His Sire's Dam



Bright Lad's Actress (E at 13 years)
19146—980—Jr4—365—3x
1 tested daughter, 4 PR sons that include **Fairlawn Actress' Hornet,** sire of Superb.

See page 1139, November 23, 1959 Guernsey Breeders' Journal, for details on two herd sires
FAIRLAWN PAMELA'S WARRIOR
GOLDEN GRANGE P.V. FRANKIE

Plan to pay us a visit — You are always welcome

Please address correspondence to Leon R. Kleinpeter, Jr.
Kleinpeter Farms Dairy, Inc., Route 3, Baton Rouge, La.

The Tools Of Classification Have And Are Continuing

To Play An Important Part In Our

Planned Breeding Program

HERD CLASSIFIED 4 TIMES	1956 — 82.8% Above The Line
	1957 — 91.5% Above The Line
	1958 — 80.7% Above The Line
	1959 — 87.9% Above The Line

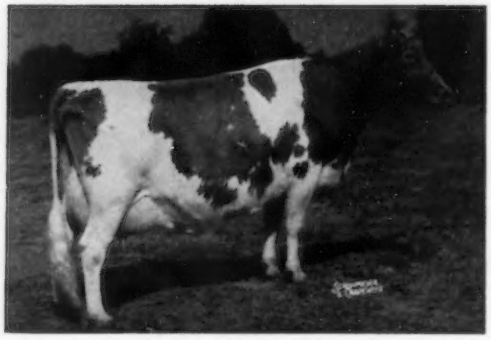
4-Year Classification 86.6%

We Have Had A Total Of 223 Head Classified

10 Excellent — 94 Very Good — 89 Desirable — 30 Acceptable

Two Of Our Excellents

Excellent 90.5



Ideal's Rose King's Annamae
Excellent '58 '59
12575—761—Jr3—305C—3x
16372—1005—Jr4—365C—3x
16505—993—5yrs—365C—3x

Her son, Cross Arrows Rose King, is in service in our herd. Her daughter, Cross Arrows W. Mae, Excellent '59 (91.0).

Excellent 92.5

Mapleton Majesty's Coral
Excellent 5 times
10785—531—Jr2—365—2x
15003—700—5yrs—305C—3x
17181—882—6yrs—365C—3x

A show cow — having been Grand Champion at many top shows in the south.

Both cows carry a calf to Cross Arrows Gambit, he a son of Fairlawn K. Warrior out of Partridge C. Rook.

We can offer a choice selection of bull calves out of Excellent and Very Good cows.

VISITORS WELCOME

The farm is located 3 miles north of Cross Anchor off Highway 146.

T. B. Accredited 569649 State Bang's Free 593

CROSS ARROWS FARM

UNION, SOUTH CAROLINA

PAUL K. & JAMES L. SWITZER
Owners

RIVERS G. VAUGHN
Manager

LAKE LOUISE FARM

DALLAS, PENNSYLVANIA

Owner
RAYMOND GOERINGER

Manager
G. GRAHAM FOSTER

Herdsman
K. WENDELL CONKLIN

Telephone Center Moreland 7131

TAKE ADVANTAGE OF OUR CHEYENNE FROZEN SEMEN PROGRAM

Cheyenne

Carries 20 crosses to Langwater Steadfast, selected by popular vote as the most influential bull in the breed.

Carries 5 crosses to Superb's Flower and 3 crosses to Imp. Financier of Myrtle Place.

His Sire Is One Of The Breed's Higher Summarized Sires

LAKE LOUISE CORONATION KING . . . 30 daus., 45 rec. av. 10826 M, 550 F, 305—2x—M.E., 17 cl. av. 86.6%.

His Sire Is Out Of Douglaston King's Charlotte, 15228—*828—Sr2—365C—3x, former Class Leader, 19751—*988—AA—3x, former Class Leader, 4 PR sons, 2 tested daughters — one of the breed's outstanding cow families.

Himself

LAKE LOUISE CEDAR'S CHEYENNE
Born July 30, 1958
Dam: **Lake Louise King's Cedar**
(VG 3 times)
15790—805—Jr2—365C—3x
18056—898—5yrs—HIR—365—2x
Sold for $10,000 in 1958.
1 PR son, 1 tested daughter.

His Maternal Brother

Lake Louise Royal Superb
All-American Sr. Yr., 1956. Res. All-American 2-Year-Old, 1957.
His first 8 daughters are fresh and milking well as two-year-olds at Maple Lawn.
We are selling a son of Superb out of our great Patsy family, in the 1960 Guernsey Sale.

FROZEN SEMEN IS NOW AVAILABLE AT $5.00
PER AMPULE (MINIMUM ORDER 5 AMPULES)

VISITORS ALWAYS WELCOME

CORONETS ——————— CHARLOTTES

Plus The Best of Island Breeding

SELLING IN THE GUERNSEY SALE, JUNE 4, 1960

WYNO SAINT'S LEO

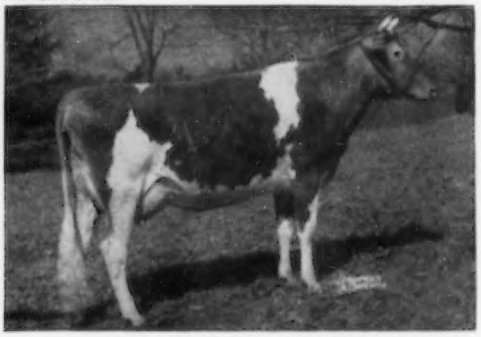
Born November 11, 1958

A SAINT SON OUT OF AN EXCELLENT COW. His sire, **Wyno Beau's Saint**, is a full brother to Wyno Beau's Cherub, herd sire at Windy Hill Farms, Titusville, Pa. Saint, when summarized had 19 daus., 32 rec. that av. 9769 M, 506 F, 305—2x—M.E., 14 cl. av. 87.1%. At present he has 21 cl. daus., 5 E, 11 VG, 5 D and he is on lease to S.P.A.B.C., Lancaster, Pa. LEO is a double grandson of Coldspring's Hardwick's Beau, a son of Coldspring's Romulus' Beauty (see below).

His Dam — Excellent

Wyno Beau's Lyla (E '58 '59)
Sold for $3,600 in 1959. Now owned by Herbert H. Sterner, Littlestown, Pa.
13481—724—Jr2—365C—3x
12641—660—Sr4—HIR—305C—2x
15461—860—5yrs—HIR—305—2x
1st prize Aged Cow, Best Uddered Cow, Res. Sr. & Gr. Ch., Pennsylvania Farm Show, 1960.

His Sire's Dam — Excellent



Langwater Angelic (E '49 '50)
Sold in the 1947 Guernsey Sale to Wyno for $5,500.
17269—821—6yrs—365C—3x
2 PR sons include Wyno Beau's Cherub ($15,000), All-American Aged Bull, 1956 and Wyno Beau's Saint — sire of LEO.

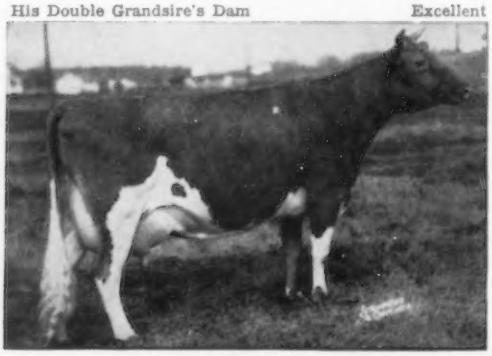
His Dam's Dam — Excellent

Caumsett Indian Lola (E '51 '52)
Sold for $13,500
12711—673—5yrs—365—3x
10658—543—6yrs—305—3x
10843—538—Jr3—305C—3x
2 tested daughters include Beau's Lyla, above, and Wyno Saint's Lela, 10859—533—Jr4—HIR—305—2x.

4 Paternal Sisters to Leo

Get of Wyno Beau's Saint
Undefeated 1955, 1956, 1957.
ALL-AMERICAN Senior Get, 1956.
Also sire of the ALL-AMERICAN Best 3 Females, 1956.
All 2-year-olds on test at Wyno last month averaged 63.7 lbs. fat on 2x, the majority are Saints.

His Double Grandsire's Dam — Excellent



Coldspring's Romulus' Beauty (E '47 '49)
14374—746—C—3x
Sold for $16,500
4 PR sons, 1 tested daughter

Next Dam: Vallevue Butterfat Beauty (E)
18914—937—AA—3x
5 PR sons, 7 tested daughters, 4 Excellent that average 16279—828.

Sale Managed by THE MERRYMAN COMPANY - - Sparks, Maryland